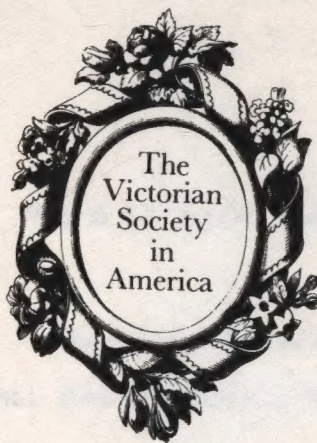


BALL and BALL

CABINET HARDWARE

TD CAT 1947 Ball & Ball (Firm)
DORNSIFE COLLECTION



BALL

HESTER, PA.

THE ATHENÆUM
OF PHILADELPHIA

we do entire plant-
office, showroom and factory is on the Lincoln Highway U. S.
Route 30, one mile west of Exton. Exton is the crossing of Pa.
Route 100 and U. S. Route 30. We are just twenty-one miles
west of Philadelphia.

Telephone—Exton 1830-J—This is not on West Chester exchange.

B-B
Trade-mark

Registered names—"Ball and Ball Brasses" and "Ball Brasses"

Copyright 1947

By WILLIAM BALL, JUNIOR—Owner

#24569722

10-16-91 3-10-04

Td Cats

1947-

Donnell

FOREWORD

"Ball and Ball" cabinet hardware is produced in our own shops by persons skilled in this particular work. Our large collection of examples of original brasses is used as a working guide and the originals are made a point of study so that we can achieve the same result with our reproductions.

"Quality" and "Ball and Ball" are words that are thought of and used together wherever antiques are known. Imitations of our brasses are being made and photographs from our own catalogs have been used but only Ball and Ball can make—

"THE BRASSES FOR THOSE WHO KNOW ORIGINALS."

As the leaders in this field for a number of years you may expect to find some of our reproductions in every antique dealer's shop. No reproduction is as desirable as an original but where replacements have been necessary the dealer will tell you if they have been made by Ball and Ball.

In addition to finding our work in the better shops you may see restorations and replacements in many national and local museums and in famous places such as Williamsburg and Monticello. Our hardware was used when the furniture in The White House was restored and reproductions were added to complete certain rooms.

Makers of the better reproduction antique furniture use our brasses. We shall be glad to give the names of these factories, both large and small or you may specify Ball and Ball hardware when having furniture built, and usually no extra charge is made. You need have no question of the quality of cabinet work in a reproduction equipped with

"THE BRASSES FOR THOSE WHO KNOW ORIGINALS."

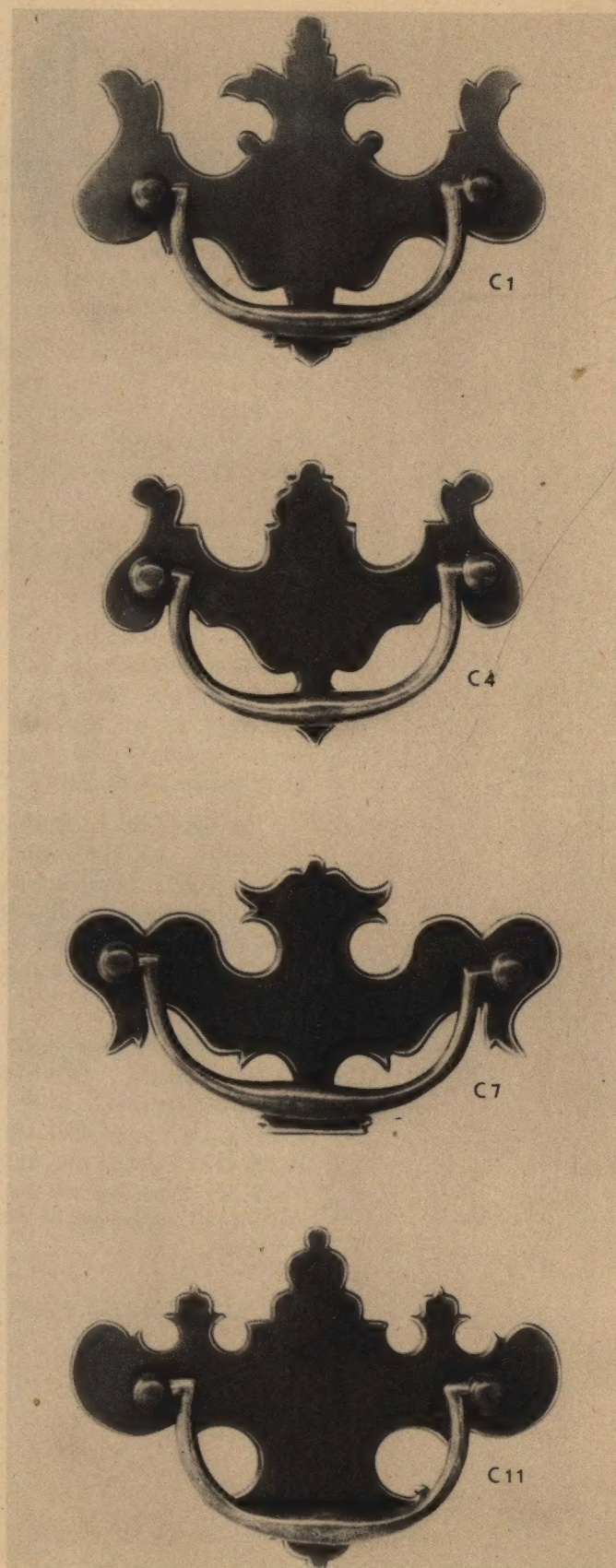
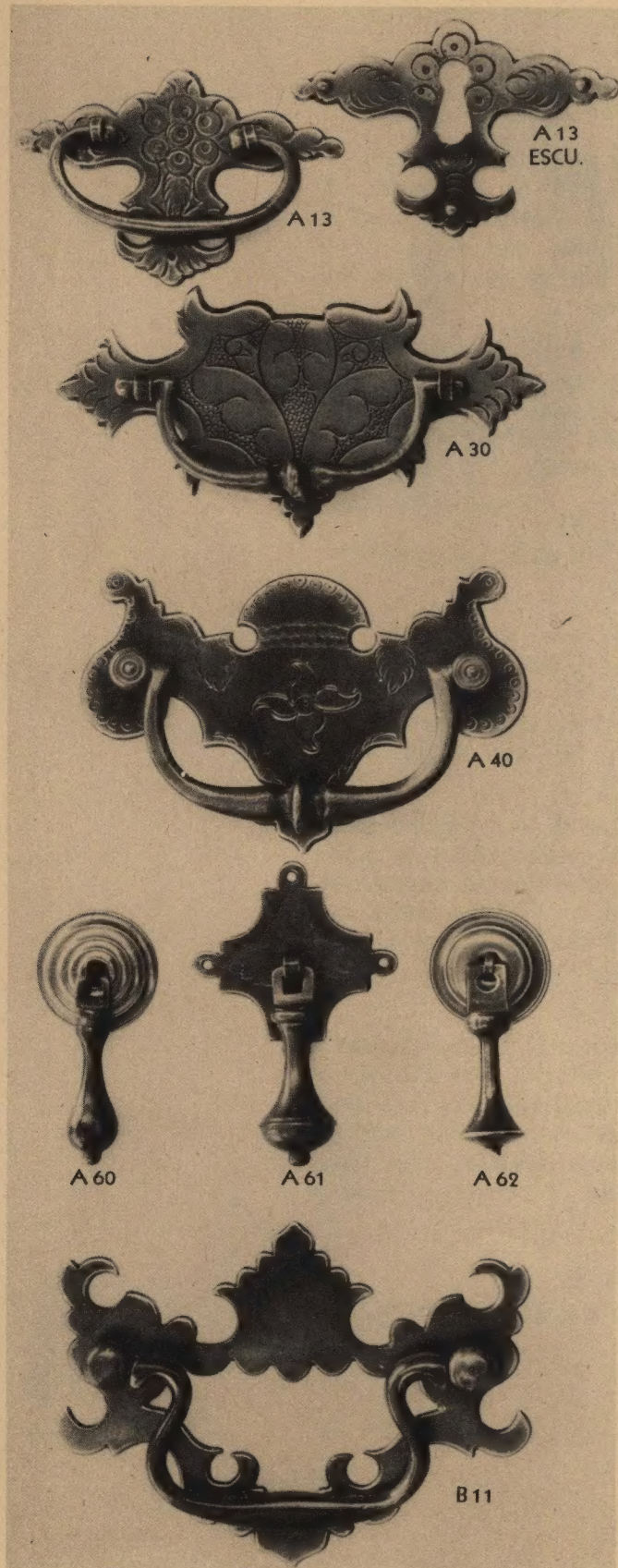
BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



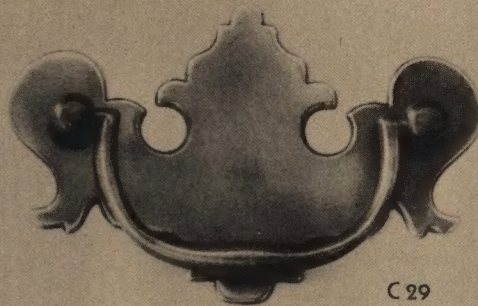
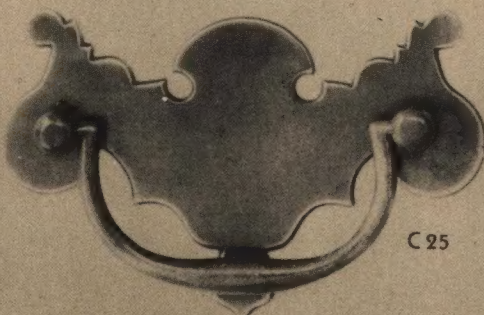
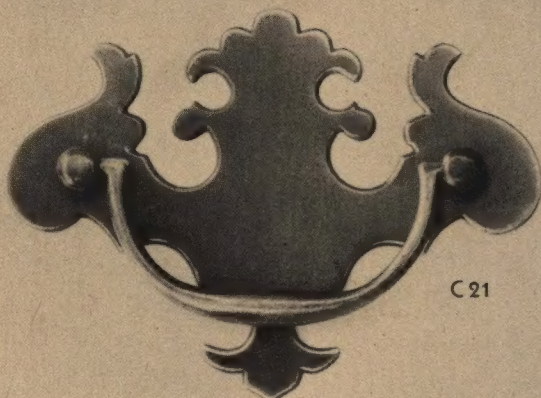
BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



THE BRASSES FOR THOSE WHO KNOW THE ORIGINALS

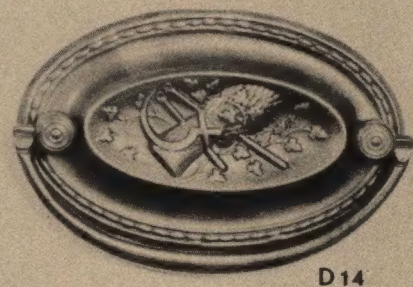
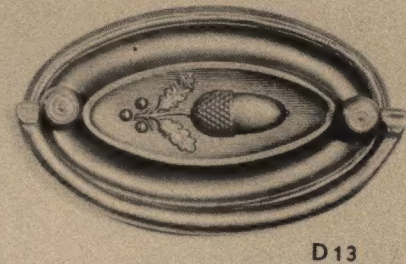
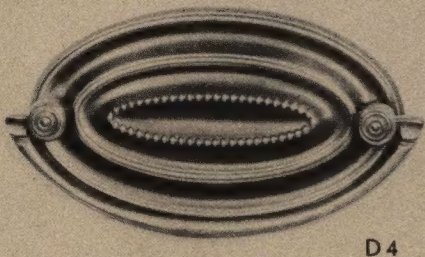
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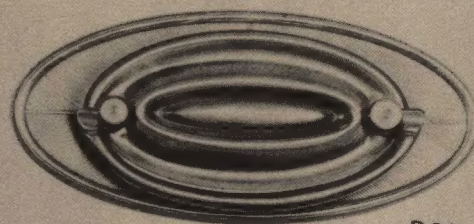
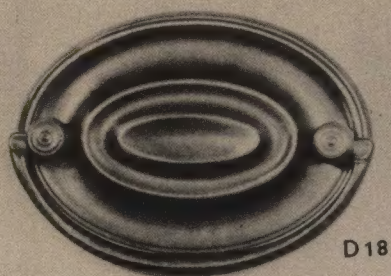
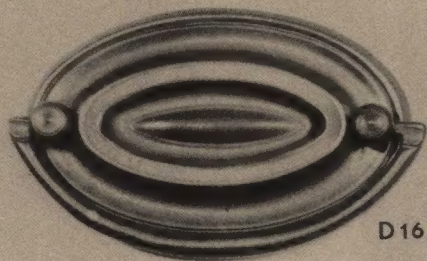
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BALL BUILDINGS
WEST CHESTER, PA.



THE BRASSES FOR THOSE WHO KNOW THE ORIGINALS

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WEST CHESTER, PA.



BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



D 37



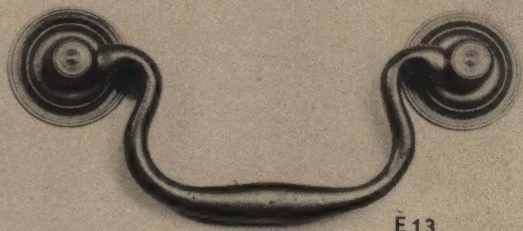
D 38



D 39



D 40



E 13



E 14



E 15



E 16

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WEST CHESTER, PA.



BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



E17



E18



E19



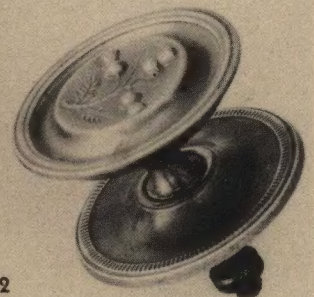
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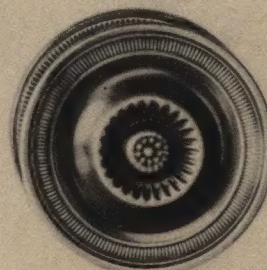
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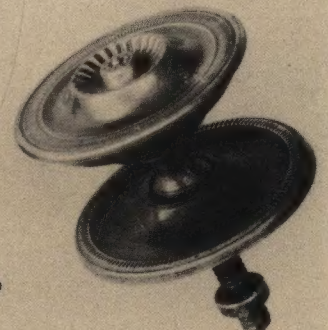
F2



F5



F9



THE BRASSES FOR THOSE WHO KNOW THE ORIGINALS

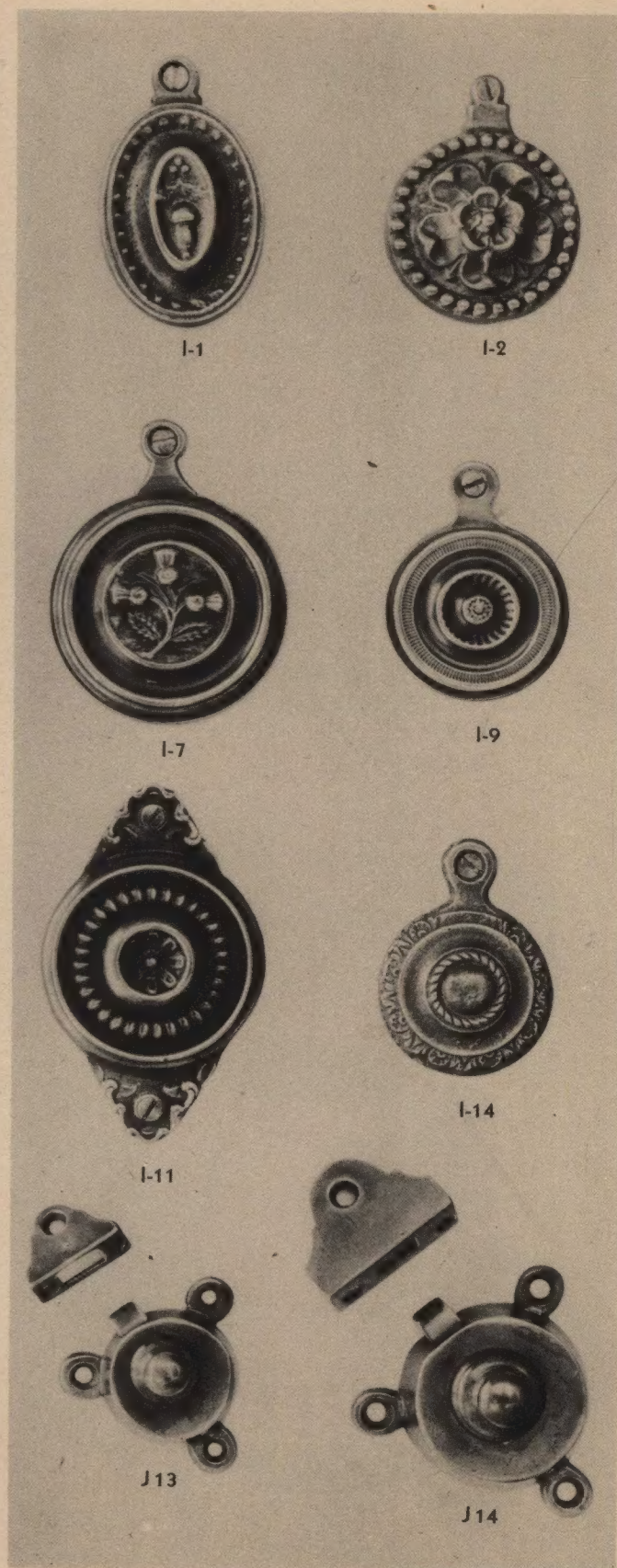
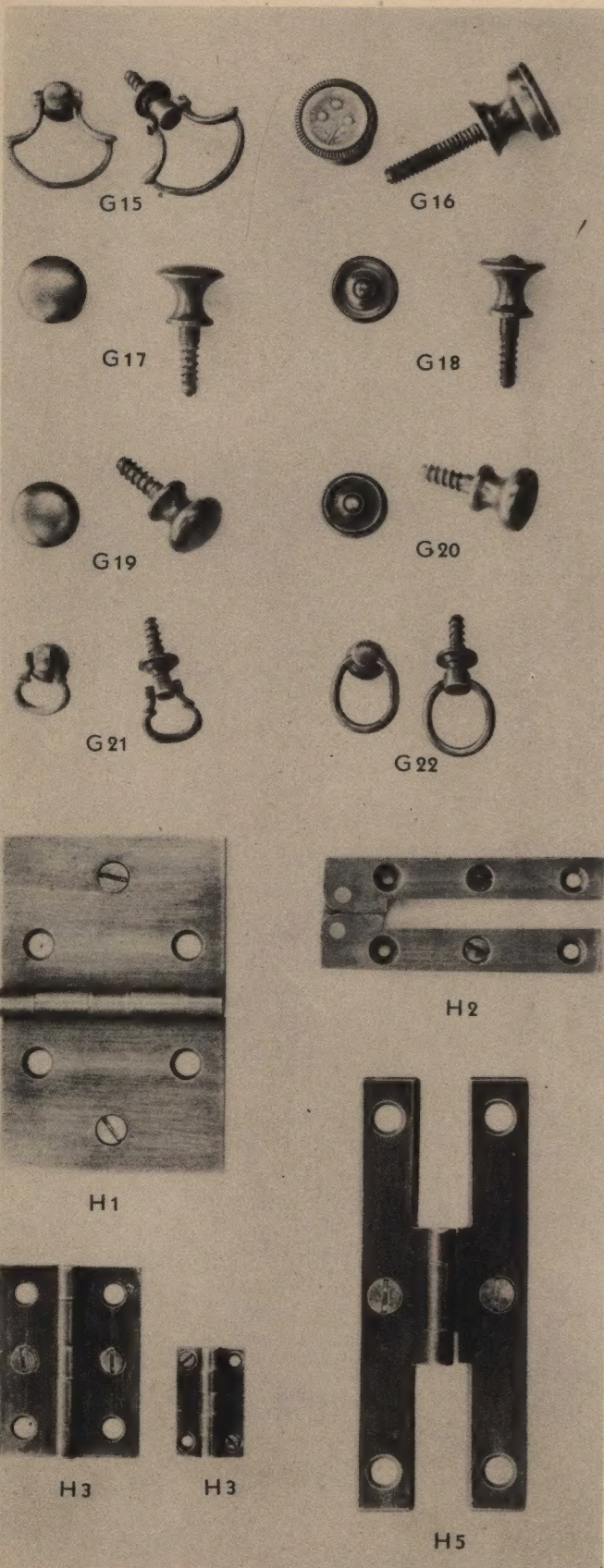
BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



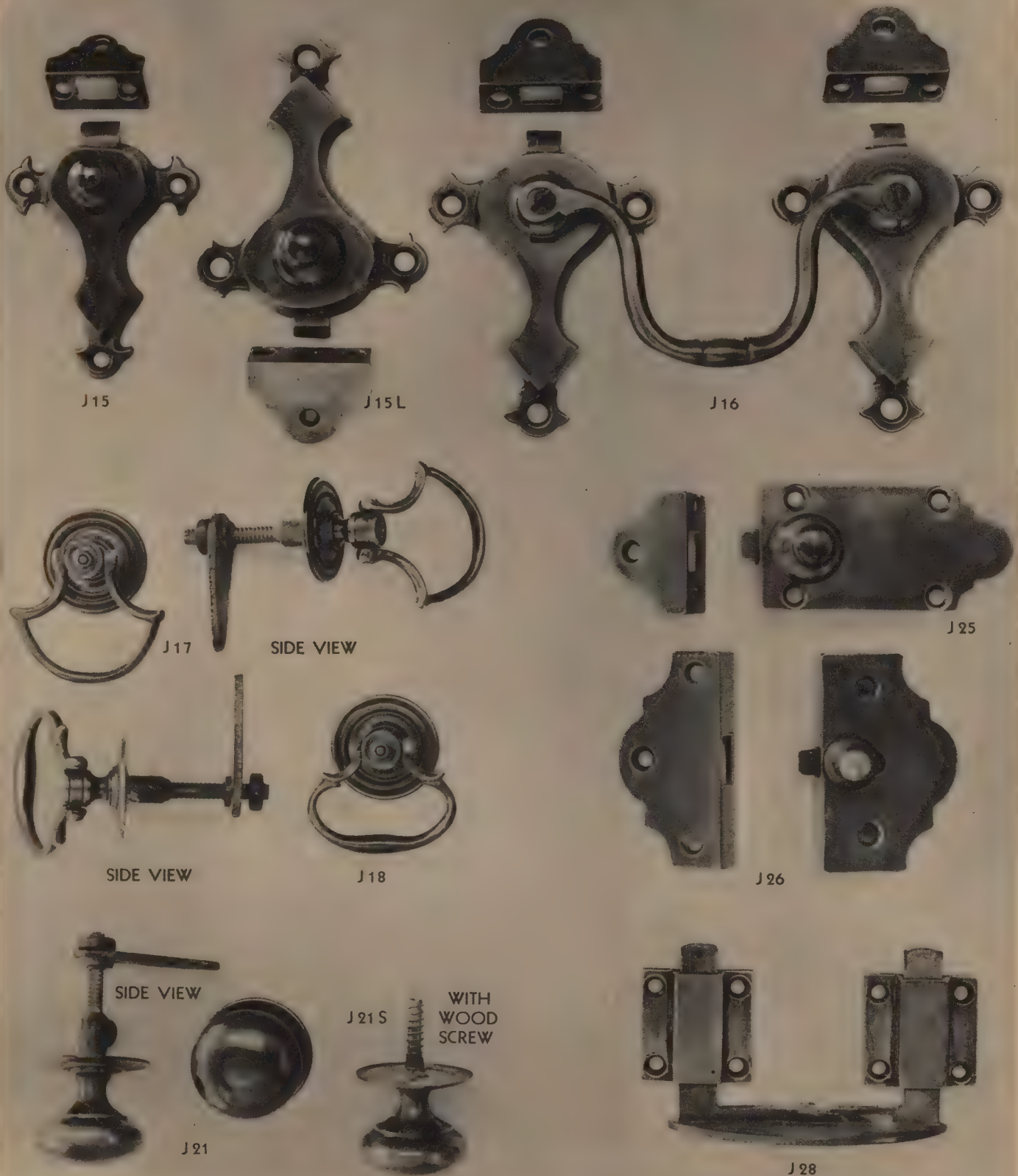
BALL AND BALL

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BALL AND BALL

BALL BUILDINGS
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THE BRASSES FOR THOSE WHO KNOW THE ORIGINALS

BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.

FOR A RIGHT
HAND DOOR



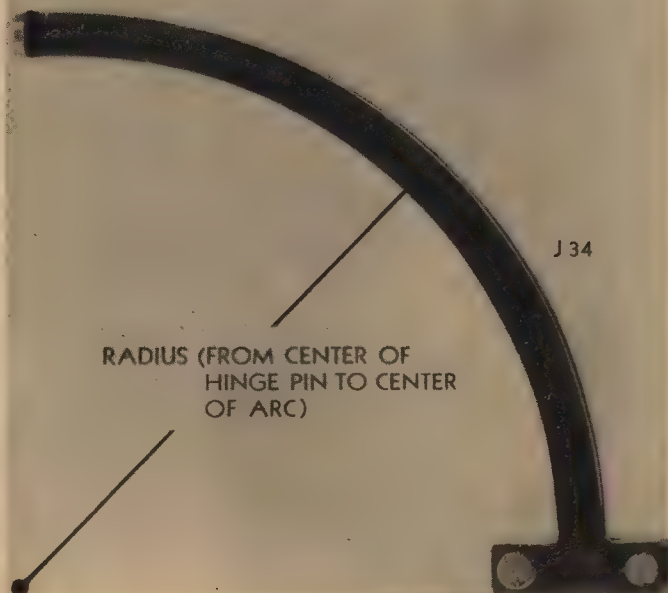
FOR A LEFT
HAND DOOR
SEE PRICE LIST ABOUT
RIGHTS AND LEFTS.



J 32



J 33



RADIUS (FROM CENTER OF
HINGE PIN TO CENTER
OF ARC)



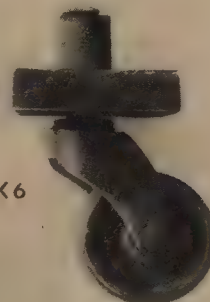
K 1



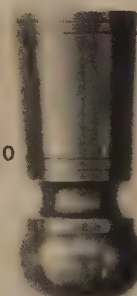
K 2



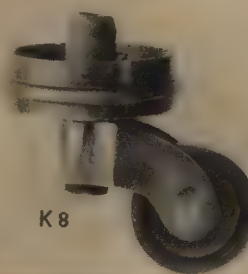
K 3



K 6



K 10



K 8



K 11

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BALL BUILDINGS
WEST CHESTER, PA.



L 30



L 31



L 32



L 33



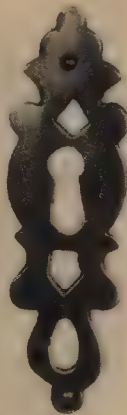
L 34



L 35



L 36



L 37



L 38



L 42



L 39



L 40



L 41



L 43



L 44



L 45



L 46



L 47



L 48



L 49



L 50



L 51



L 52



L 53



L 54



L 55



L 56



L 57



L 58

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BALL AND BALL

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WEST CHESTER, PA.



M14

M15



M16

M17



M18



M19

M20

M21

M22



M23



M24

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WEST CHESTER, PA.



BALL AND BALL

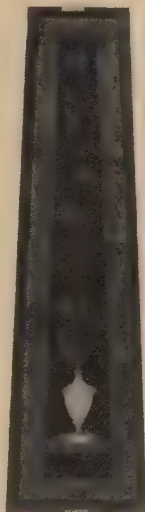
BALL BUILDINGS
WEST CHESTER, PA.



N 50



N 53



NECK

N 51



BOX



N 52



N 54



N 55

THE BRASSES FOR THOSE WHO KNOW THE ORIGINALS

BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



N 56



N 57



N 58



N 59



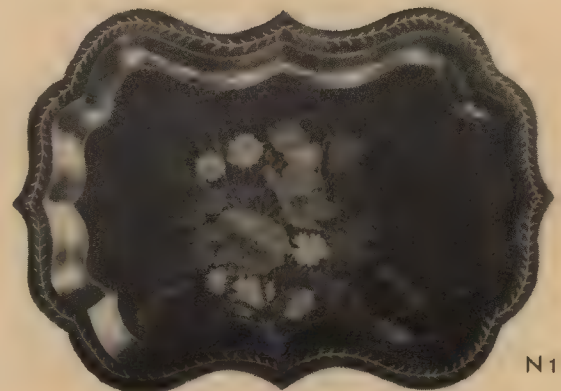
N 100



N 105



N 130



N 131

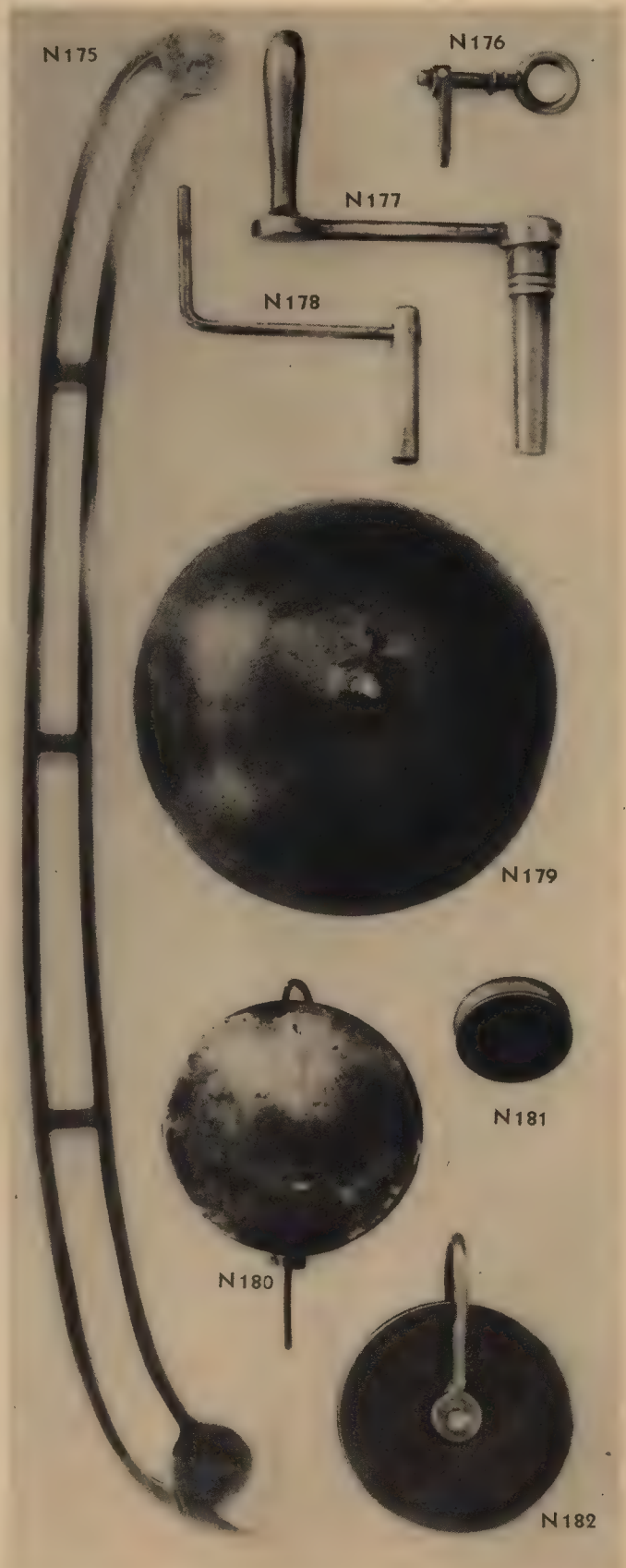
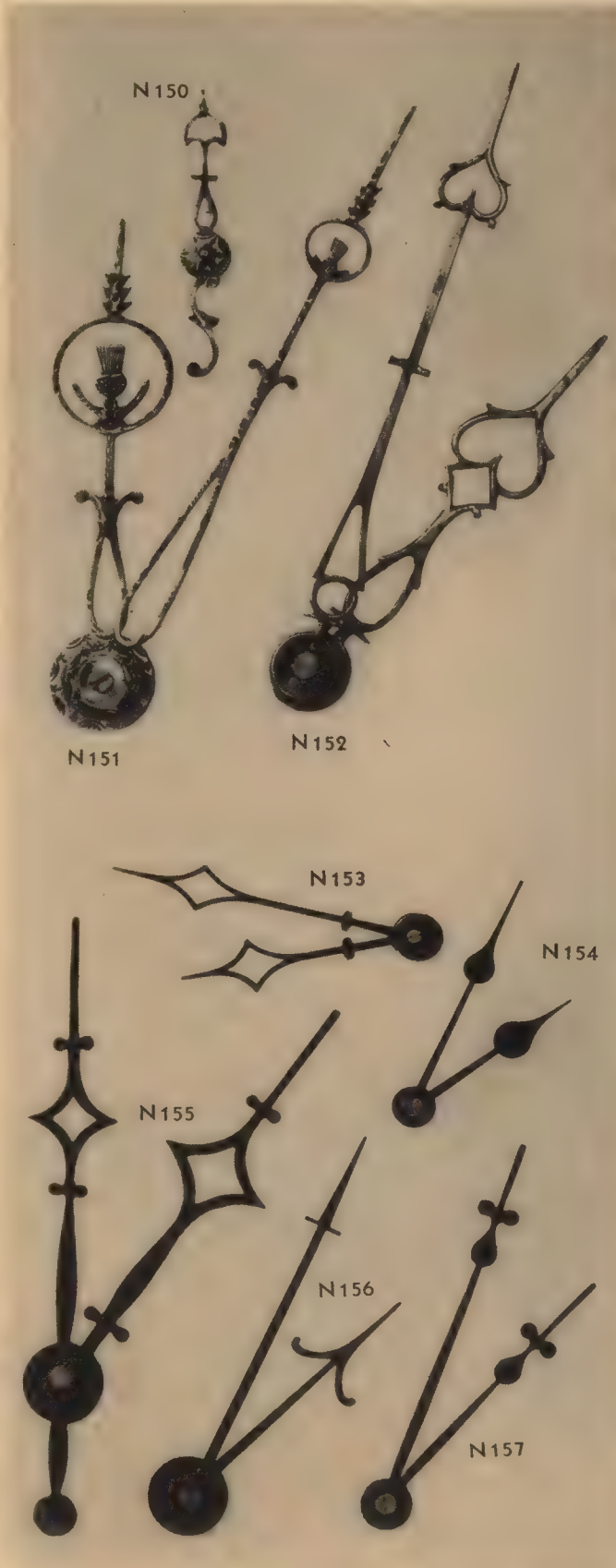
BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



THE BRASSES FOR THOSE WHO KNOW THE ORIGINALS

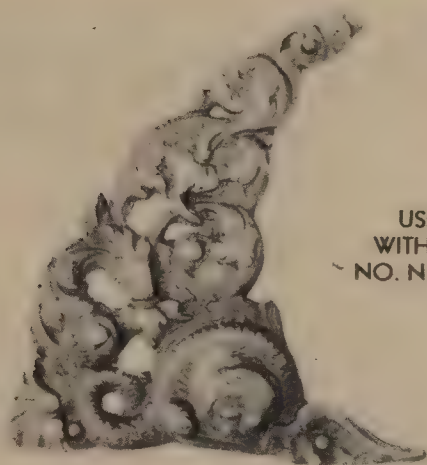
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BALL BUILDINGS
WEST CHESTER, PA.

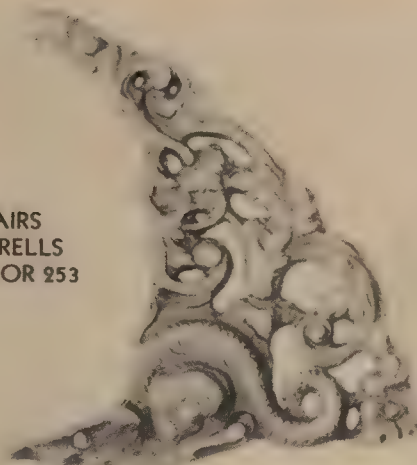


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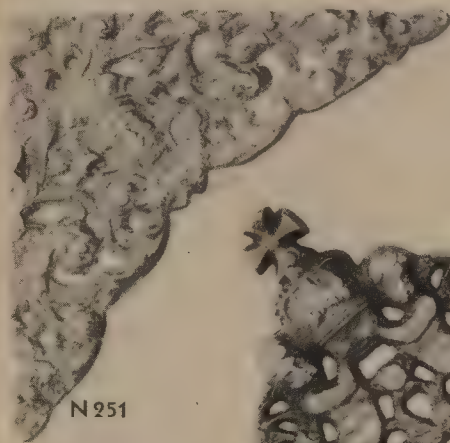
BALL BUILDINGS
WEST CHESTER, PA.



N 250



USED IN PAIRS
WITH SPANDRELLS
NO. N 251, 252 OR 253

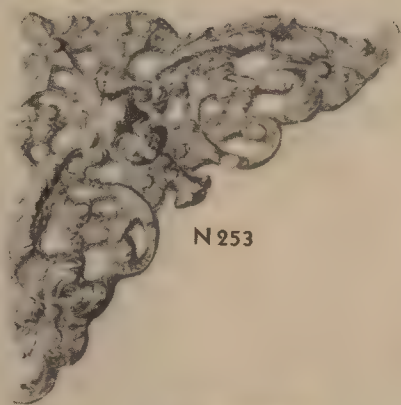


N 251

FULL SET
SHOWN



N 252



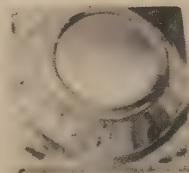
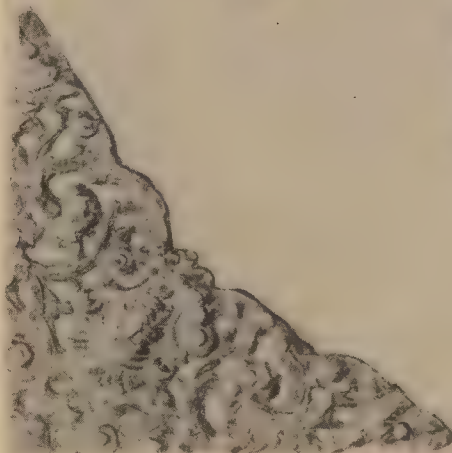
N 253



N 260



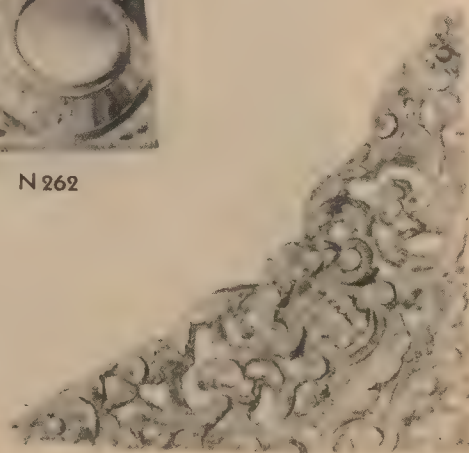
N 261



N 262



N 263



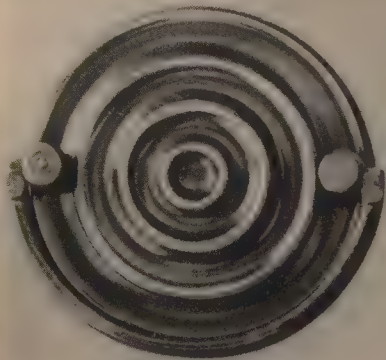
BALL AND BALL

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WEST CHESTER, PA.



BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



○ 14



○ 22



○ 18



○ 15



○ 23



○ 19



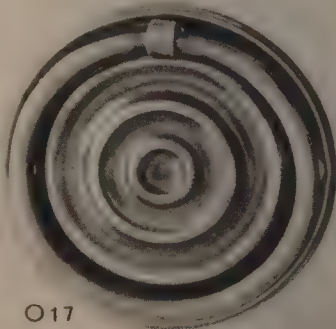
○ 16



○ 24



○ 20



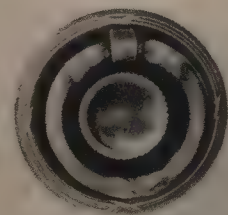
○ 17



○ 25



○ 26



○ 21

THE BRASSES FOR THOSE WHO KNOW THE ORIGINALS

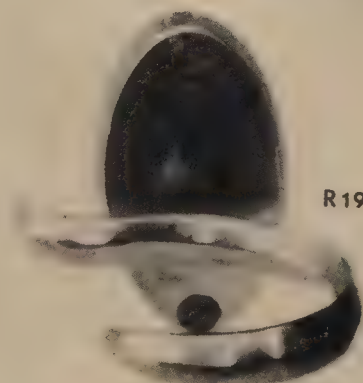
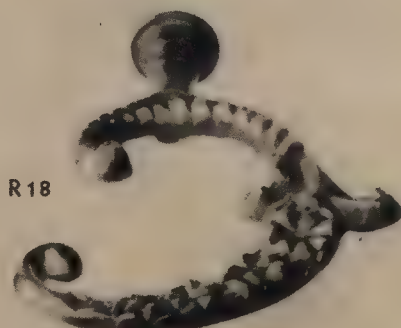
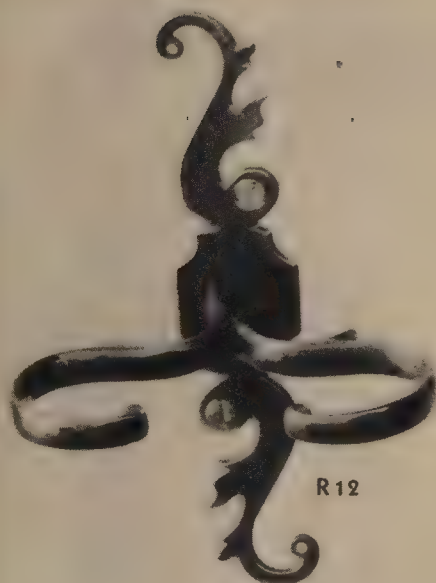
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BALL BUILDINGS
WEST CHESTER, PA.



BALL AND BALL

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WEST CHESTER, PA.



BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.

HOOKS



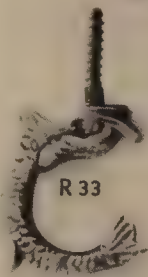
R 30



R 31



R 32



R 33



R 34



R 35

HOOKS



R 36



R 37



R 38



R 39



R 40



R 41



R 42

THE BRASSES FOR THOSE WHO KNOW THE ORIGINALS

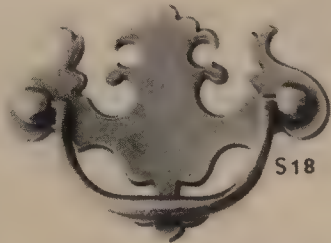
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BALL BUILDINGS
WEST CHESTER, PA.

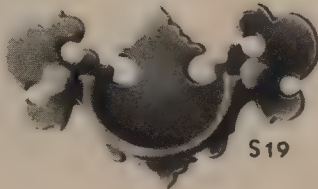


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WEST CHESTER, PA.



S18



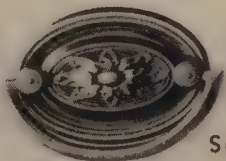
S19



S20



S40



S60



S61

S81



S82



S83

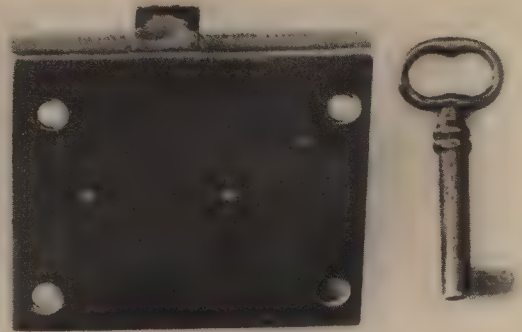


S84

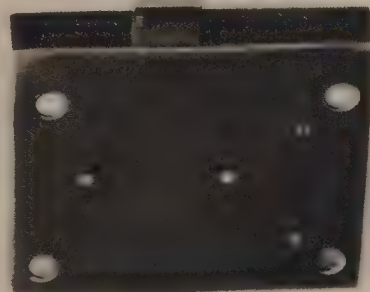


S85

BRASSES FOR MINIATURE FURNITURE



BRASS DRAWER LOCK T168B



BEVELED SELVEDGE DESK T61B



U34

CHEST LIFTS



U35

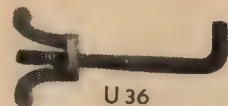
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WEST CHESTER, PA.

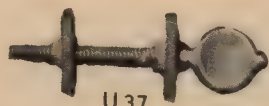


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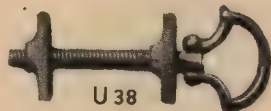
BALL BUILDINGS
WEST CHESTER, PA.



U 36



U 37



U 38



U 42



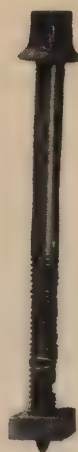
U 40



U 41



U 43



U 60



U 47



U 53



45



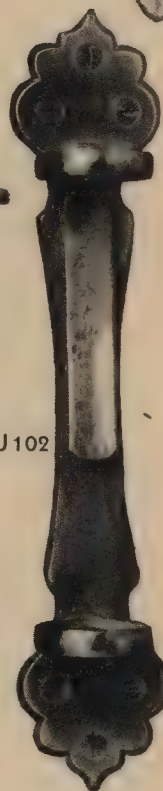
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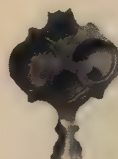
U 101



U 39



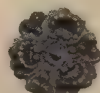
U 102



U 103



U 32



U 56



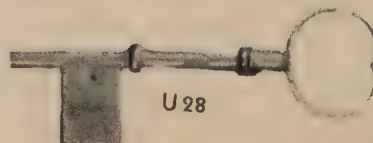
U 61



U 62



U 49



U 28



U 44



U 51



U 50



U 52



U 31

We have not moved to Whitford, but Whitford has moved to us!

The Post Office is now in our own building.

For seventeen years our mail address has been BALL and BALL, Ball Buildings, West Chester, Pa., although our actual location, for six years has been "Whitford" which is a few miles north of West Chester.

Whitford is on the main street of the United States; U. S. 30 (Lincoln Highway).

When traveling east you will see York, Lancaster, Coatesville, Downingtown—we are three miles east of Downingtown.

For west-bound travelers, Philadelphia, Paoli and Exton, (Exton is where Pa. Route 100 crosses U. S. 30). We are just one mile west of Exton.

**PLEASE PASTE LABELS
IN CATALOG AND PRICE LIST.**

THE BRASSES FOR THOSE WHO KNOW THE ORIGINALS

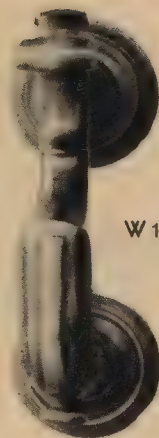
BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



W 1



W 2

W 3



W 4



W 5

OTHER DESIGNS OF DOOR KNOCKERS
ARE IN STOCK AT ALL TIMES



W 41



W 42

DOOR STOPS IN SOLID CAST BRASS,
NO. W 41 AND W 42 HAVE MARBLE BASES
ALL THESE ITEMS ARE STOCKED IN "GOLDEN GLOW" POLISHED
FINISH. ANTIQUE FINISH FURNISHED IF REQUESTED.



W 40



W 43

BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.

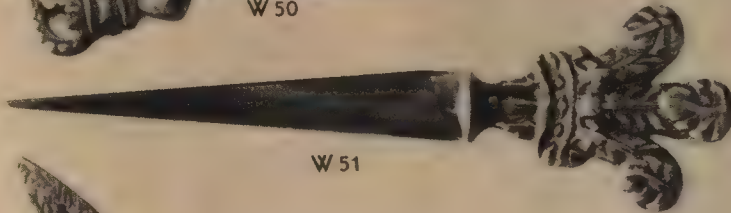


BALL AND BALL

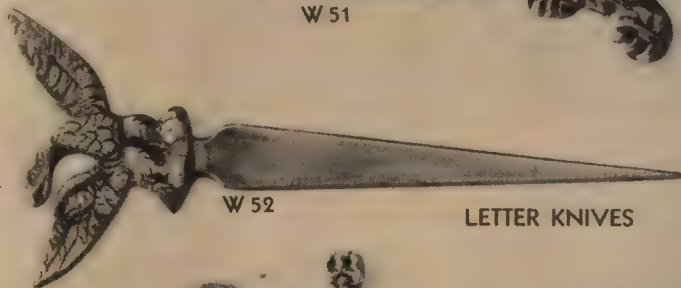
BALL BUILDINGS
WEST CHESTER, PA.



W 50



W 51



W 52

LETTER KNIVES



W 60

"MARTHA WASHINGTON"
MINIATURE WARMING
PAN, NINE
INCHES LONG



W 62



W 61

HAND BAG
ORNAMENTS
WITH CLIPS TO
BEND OVER



W 63



W 80

LAPEL
PINS
WITH SAFETY
CATCHES



W 81



W 82

"CHESTER CROWN" PIN



W 83



W 84

DESK
ORNAMENT



W 85

"ROOSTER"
PAPER WEIGHT

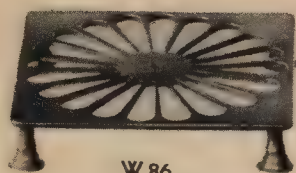
BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



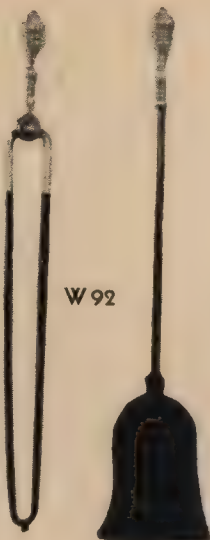
BALL AND BALL

BALL BUILDINGS
WEST CHESTER, PA.



W 86,

TABLE TRIVIT
OR FLOWER VASE STAND

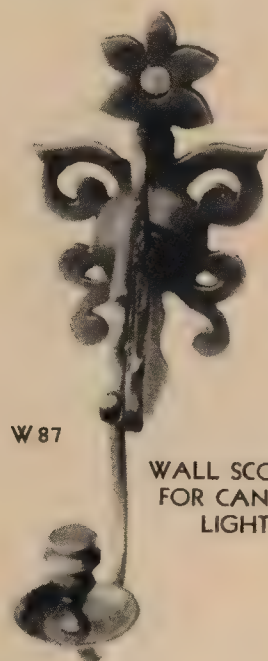


W 92



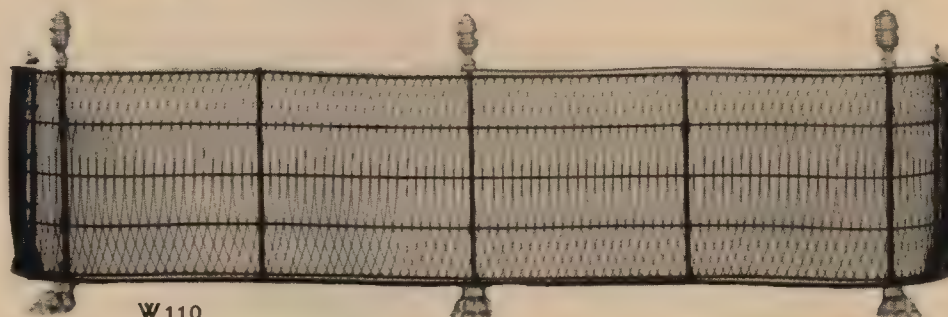
W 93

THE FINEST REPRODUCTION ANDIRONS EVER MADE



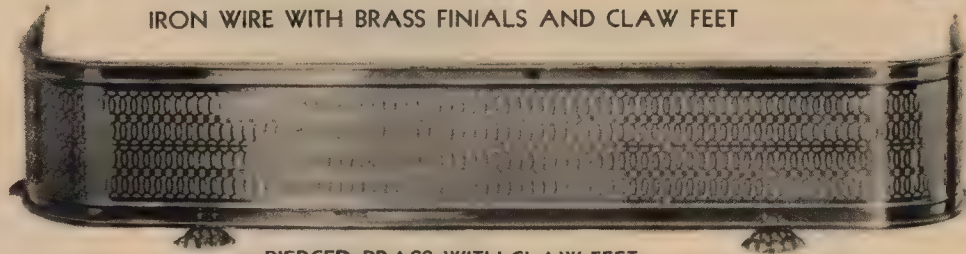
W 87

WALL SCONCE
FOR CANDLE
LIGHT



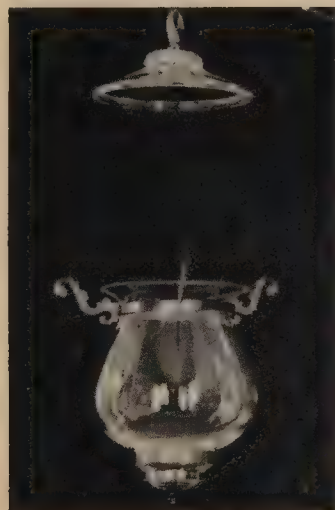
W 110

IRON WIRE WITH BRASS FINIALS AND CLAW FEET



W 120

PIERCED BRASS WITH CLAW FEET

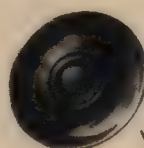


W 150

THIS HALL OR DINING ROOM LAMP
IS HAND BLOWN IN THIS COUNTRY



W 88



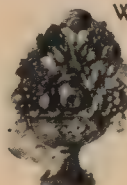
W 89

CURTAIN TIE BACKS

W 90



W 91



TOP



W 170

BOTTOM



BELL PULL ENDS FOR
NEEDLE POINT BANDS

ABOUT THIS CATALOG

For complete information about the items shown in this catalog please see the price list marked "For Catalog No. 47."

ABOUT SPECIAL COPIES

We have dies, tools and patterns to make many pulls that are not shown in this catalog. Some of these uncataloged brasses are in stock at all times. Write to us about your special needs. A foundry, owned and operated by us, insures prompt service on any unusual or special work whether large or small, one exact copy or many.

ABOUT OUR ORIGINALS

Our collection of original examples of all types of furniture brasses is known as the largest of its kind and it includes andiron parts, lamp fittings, clock parts, casters, in fact any item in brass that you could ask about. In wrought iron we have many interesting complete door locks as well as latches, hinges and bolts.

If you wish originals we may have in this collection items that will complete your sets of pulls, pairs of andirons, door locks, fire tools, clocks, etc.

Original andirons, fenders, fire tools, door locks, in brass or iron, hall lamps and complete original sets of brasses are usually on hand for sale. When writing about original items or special copy work please furnish sketch or samples and advise quantity of each item needed. Your originals will be safely cared for and our reply will be prompt.





THE CHARM of any room is enhanced by the details of its arrangements. A fireplace is only interesting when fitted with proper implements. A door can be a thing of beauty or just a door depending upon the hardware used.

Reproductions, if well made, will blend happily with fine originals as this photograph illustrates.

The Ball and Ball copies shown are the jamb hooks and fender, the finials, the hands and the painting on the clock, the small Eagle hook for the framed needlework, the tear drops on the spice chest, the rooster and the trivet. The other items are originals as found, except the door locks which were restored and completed with reproduction parts.

If you need reproductions for your furniture or your home there is no reason for using less than the best.

BALL and BALL

BALL BUILDINGS

WEST CHESTER, PA.



PRICE LIST -VCA

This Price List is for Catalogue No. 47. The listing, however, includes many items not illustrated in either the catalog or various supplements which have been issued.

Some of the supplements are no longer available and will not be reprinted but all of the items which are listed will be included in a larger and complete catalog in the future.

When requesting information or sketches of listed material that is not illustrated in the catalog please give as much detail as possible about your requirement.

ADDRESS;

BALL AND BALL

BALL BUILDINGS

WEST BALL and BALL R, PA.

WHITFORD
PA.

MAKERS OF

*"The Brasses for those
who know Originals"*

INFORMATION REQUIRED WHEN ORDERING — SERIES LETTER and CATALOG NUMBER, QUANTITY of each, COLOR desired, also in furnishing some items whether RIGHT or LEFT hand.

GENERALLY speaking most of the items of cabinet hardware are carried in stock in TWO finishes.

ANTIQUE. This resembles the color of fine originals and is accomplished through a special process that oxidizes the surface of the brass, no lacquer is used or required. This color will improve with age.

POLISHED BRIGHT. This is known as our "GOLDEN GLOW" finish. This is a high lustre, perfectly smooth surface resembling hand polished old brass. This finish will tarnish if not repolished from time to time as in normal household cleaning.

THERE IS NO DIFFERENCE IN COST for either the ANTIQUE or "GOLDEN GLOW" finish. When a preference is not stated with each order, we will use our own judgment.

A certain few items are furnished only in "GOLDEN GLOW" polish with a lacquer to prevent tarnishing. These items are noted in the price list and include bag ornaments, pins, letter knives, etc.

TERMS

BILLED Orders will be sent on open account, net thirty days. When requesting credit give names of three supply houses.

ADVANCE PAID — This is the best way to pay if you have not established credit with us. See POSTAGE below.

C. O. D. Shipments will be made if you are not on our credit list and if you do not pay in advance. Post Office rates are high on C. O. D. packages and the detail makes it necessary for us to charge \$.25 extra for each shipment.

POSTAGE Is charged on all orders. If your orders are ADVANCE PAID an extra amount for postage should be included with your remittance.

INSURANCE Rates are \$.02 for \$2.50, \$.03 for \$5.00, \$.05 for \$25.00, \$.10 for \$50.00 values. When your orders are ADVANCE PAID, shipments will be insured only if you include an amount sufficient to cover both POSTAGE and INSURANCE. Refunds will be made in stamps for any over payment of postage or insurance.

REMITTANCES May be made by personal checks, bank or express checks, postal notes or money orders, also stamps for orders of \$1.00 or less.

Send all mail to:

BALL AND BALL BALL BUILDINGS WEST CHESTER, PA.

PULLS SERIES "A"

Cat. No.	Boring	Overall Size	Price Each
A-2	2	3 $\frac{1}{8}$ x 2 $\frac{1}{8}$ *	1.50
A-2	Esc.	" " *	1.30
A-3	2	3 $\frac{1}{8}$ x 1 $\frac{1}{4}$ *	1.50
A-3	Esc.	" " *	1.30
A-13	1 $\frac{1}{8}$	2 $\frac{3}{4}$ x 1 $\frac{7}{8}$	\$1.00
A-13	Esc.	" "	.70
A-30	2 $\frac{1}{2}$	4 $\frac{1}{4}$ x 2	1.40
A-30	Esc.	" "	1.00
A-40	2 $\frac{3}{4}$	3 $\frac{3}{4}$ x 2 $\frac{1}{2}$	1.60
A-40	Esc.	" "	1.10
A-40	3	4 $\frac{1}{8}$ x 2 $\frac{3}{4}$	1.70
A-40	Esc.	" "	1.20
A-60	Drop 1 $\frac{1}{8}$ long, Rosette 1 $\frac{1}{8}$		.60
A-60	Esc.	" "	.35
A-61	Drop 1 $\frac{3}{4}$ long, Rosette 1 $\frac{3}{4}$		1.00
A-61	Esc.	" "	.60
A-62	Drop 1 $\frac{3}{4}$ long, Rosette 1		.50
A-62	Esc.	" "	.20

* Not Illustrated in Catalog No. 47.

PULLS SERIES "B"

Cat. No.	Boring	Overall Size	Price Each
B-11	3	4 x 3	\$1.60
B-101	2 $\frac{1}{2}$	3 $\frac{3}{8}$ x 2 $\frac{1}{2}$	2.20
B-101	3 $\frac{1}{4}$	4 $\frac{1}{4}$ x 3 $\frac{1}{8}$	2.70
B-102	3	4 x 3 $\frac{1}{8}$	2.60
B-103	3 $\frac{3}{8}$	4 $\frac{1}{4}$ x 3 $\frac{3}{8}$	3.20
B-104	3 $\frac{1}{4}$	4 $\frac{1}{4}$ x 3 $\frac{1}{2}$	3.00

ESCUTCHEONS, SERIES "B"

Escutcheons for "B" Series Pulls are same design and size as "Pull" Plates.

Price of "Escutcheon" is based on price of "Pull." When ordering state design No. and size of Pull you wish to match.

If price of Pull is:

\$1.60 then price of each Esc. is	\$1.40
2.20 " " " " " "	1.70
2.60 " " " " " "	2.00
2.70 " " " " " "	2.10
3.00 " " " " " "	2.30
3.20 " " " " " "	2.50

PULLS SERIES "C"

A "Pull" of the "C" series is as illustrated in catalog.

An "Escutcheon Pull" is the same as a Pull but also has keyhole opening. These are the same price as Pulls.

An "Escutcheon" (Esc.) is a plate only, with keyhole and small holes for mounting with esc. pins.

Cat. No.	Boring	Overall Size	Price Each
C-1	2 $\frac{1}{4}$	3 $\frac{1}{2}$ x 2 $\frac{1}{4}$	\$1.00
	2 $\frac{1}{2}$	" "	1.10
	2 $\frac{3}{4}$	4 x 3 $\frac{3}{8}$	1.15
	3	" "	1.20
	3 $\frac{1}{4}$	4 $\frac{3}{8}$ x 3 $\frac{1}{4}$	1.40
	3 $\frac{1}{2}$	" "	1.50
C-4	2 $\frac{1}{4}$	3 $\frac{1}{4}$ x 2 $\frac{1}{4}$	.90
	2 $\frac{3}{8}$	" "	.90
	2 $\frac{1}{2}$	3 $\frac{1}{2}$ x 2 $\frac{1}{2}$	1.10
	2 $\frac{3}{4}$	" "	1.15
C-7	2 $\frac{3}{4}$	3 $\frac{3}{4}$ x 2 $\frac{1}{4}$	1.20
	3	4 $\frac{1}{8}$ x 2 $\frac{1}{2}$	1.30
	3 $\frac{1}{4}$	" "	1.40
C-11	2 $\frac{1}{4}$	3 $\frac{3}{8}$ x 2 $\frac{3}{8}$	.90
	2 $\frac{1}{2}$	" "	1.00
	2 $\frac{3}{4}$	4 $\frac{1}{8}$ x 3	1.10
	3	" "	1.15
	3 $\frac{1}{4}$	" "	1.20
C-14	2 $\frac{1}{4}$	3 $\frac{1}{2}$ x 2	1.10
	2 $\frac{1}{2}$	" "	1.15
	2 $\frac{3}{4}$	4 $\frac{1}{8}$ x 2 $\frac{3}{8}$	1.30
	3	" "	1.35
C-20	2 $\frac{3}{8}$	3 $\frac{3}{4}$ x 2 $\frac{3}{4}$ *	1.15
C-21	3	4 $\frac{1}{4}$ x 3 $\frac{3}{8}$	1.40
	3 $\frac{1}{4}$	" "	1.50
C-22	2 $\frac{1}{4}$	3 $\frac{1}{4}$ x 2 $\frac{1}{8}$	.90
	2 $\frac{1}{2}$	" "	.90
	2 $\frac{3}{4}$	3 $\frac{3}{8}$ x 2 $\frac{3}{4}$	1.00
	3	" "	1.10

* Not Illustrated in Catalog No. 47.

PULLS SERIES "C"

Cat. No.	Boring	Overall Size	Price Each
C-25	2 $\frac{1}{2}$	3 $\frac{3}{4}$ x 2 $\frac{1}{2}$	1.10
	2 $\frac{3}{4}$	" "	1.15
	3	4 $\frac{1}{4}$ x 2 $\frac{3}{4}$	1.25
	3 $\frac{1}{4}$	" "	1.40
C-29	2 $\frac{1}{4}$	3 $\frac{1}{8}$ x 2 $\frac{1}{8}$	.85
	2 $\frac{3}{8}$	" "	.85
	2 $\frac{1}{2}$	" "	.90
	2 $\frac{3}{4}$	3 $\frac{3}{4}$ x 2 $\frac{1}{2}$	1.05
	3	" "	1.10
C-37	2 $\frac{1}{2}$	4 x 2 $\frac{3}{4}$	1.05
	2 $\frac{3}{4}$	" "	1.10
	3	" "	1.20
	3 $\frac{1}{4}$	4 $\frac{3}{4}$ x 3 $\frac{1}{4}$	1.50
	3 $\frac{1}{2}$	" "	1.60
C-38	2 $\frac{3}{4}$	3 $\frac{1}{8}$ x 1 $\frac{3}{4}$	1.05
C-39	2 $\frac{5}{8}$	3 $\frac{1}{4}$ x 2	1.05
C-101	4	5 $\frac{1}{8}$ x 3 $\frac{7}{8}$	3.00
C-101	3 $\frac{7}{8}$	5 $\frac{1}{8}$ x 3 $\frac{7}{8}$	3.00
C-102	3	4 $\frac{1}{2}$ x 2 $\frac{7}{8}$	2.30
C-103	3 $\frac{1}{4}$	4 $\frac{3}{8}$ x 3	2.00
C-104	3 $\frac{3}{4}$	4 $\frac{3}{4}$ x 3	2.60
C-105	3 $\frac{1}{2}$	5 x 3 $\frac{5}{8}$	2.40
C-106	2 $\frac{7}{8}$	4 $\frac{1}{2}$ x 3 $\frac{1}{4}$	2.20
C-107	3 $\frac{5}{8}$	4 $\frac{3}{4}$ x 3	2.40
C-108	3	4 x 3 $\frac{1}{4}$	2.40
C-109	3 $\frac{3}{4}$	4 $\frac{1}{2}$ x 3 $\frac{3}{4}$	2.90
C-110	3 $\frac{3}{8}$	4 $\frac{3}{8}$ x 3 $\frac{3}{8}$	2.40
C-111	3	4 x 3	2.20
C-112	3 $\frac{1}{4}$	4 $\frac{3}{8}$ x 3 $\frac{1}{2}$	3.00

ESCUTCHEONS SERIES "C"

Escutcheons for "C" series pulls are same design and size as "Pull" plates except on C-38 which has a special shape.

Price of "Escutcheon" is based on price of "Pull." When ordering state design No. and size of pull you wish to match.

If the price of pull is

\$1.60 then price of each Esc. is	\$1.40
2.20 " " " " " "	1.70
2.60 " " " " " "	2.00
2.70 " " " " " "	2.10
3.00 " " " " " "	2.30
3.20 " " " " " "	2.50

PULLS SERIES "D"

Cat. No.	Boring	Overall Size	Price Each
D-1	2 $\frac{1}{8}$	3 $\frac{1}{8}$ x 1 $\frac{7}{8}$	\$.90
	3	3 $\frac{3}{8}$ x 2 $\frac{1}{8}$	1.15
	3 $\frac{1}{8}$	3 $\frac{1}{8}$ x 2 $\frac{1}{8}$	1.20
D-2	2 $\frac{3}{4}$	3 $\frac{1}{8}$ x 2 $\frac{1}{8}$	1.05
D-3	2 $\frac{3}{8}$	2 $\frac{7}{8}$ x 1 $\frac{7}{8}$	1.00
	2 $\frac{5}{8}$	3 $\frac{1}{8}$ x 2 $\frac{1}{8}$	1.15
D-4	2 $\frac{3}{4}$	3 $\frac{1}{8}$ x 1 $\frac{7}{8}$	.95
D-12	2	2 $\frac{3}{8}$ x 2	.80
D-13	2 $\frac{1}{2}$	3 $\frac{1}{8}$ x 1 $\frac{7}{8}$	.85
D-14	2 $\frac{1}{8}$	2 $\frac{1}{2}$ x 1 $\frac{1}{8}$	.65
	2 $\frac{3}{8}$	3 $\frac{1}{4}$ x 2 $\frac{1}{8}$	1.05
D-15	2 $\frac{1}{2}$	3 x 1 $\frac{1}{8}$	1.10
D-16	2 $\frac{3}{8}$	3 $\frac{1}{8}$ x 2 $\frac{1}{8}$	1.10
	3	3 $\frac{3}{8}$ x 2 $\frac{1}{8}$	1.15
D-18	2 $\frac{3}{8}$	3 x 2 $\frac{1}{4}$	1.00
D-20	1 $\frac{3}{4}$	2 $\frac{1}{4}$ x 1 $\frac{3}{4}$	.75
	2 $\frac{3}{8}$	3 x 2 $\frac{1}{8}$	1.05
D-23	3	3 $\frac{1}{2}$ x 1 $\frac{1}{8}$	1.10
D-24	2 $\frac{1}{4}$	3 $\frac{3}{8}$ x 1 $\frac{3}{4}$	1.30
D-25	2 $\frac{3}{8}$	3 x 2 $\frac{3}{8}$	1.15
D-27	2 $\frac{1}{2}$	3 x 2 $\frac{1}{8}$ *	1.05

* Not Illustrated in Catalog No. 47.

PULLS SERIES "D"

Cat. No.	Boring	Overall Size	Price Each
D-30	2 1/4	2 3/4 x 2 1/8	1.10
D-35	2 1/4	2 3/4 x 1 1/2	.90
D-37	2 1/8	2 3/4 x 1 3/8	.90
D-38	2 1/2	3 x 2 3/8	1.20
D-39	2 1/8	2 7/8 x 2	1.20
D-40	2	2 1/8 x 2	.90

Escutcheons used with oval pulls were never of same design, please see page 11 for Escutcheons that are usually used. Preferred ones are L-31 and L-32, also L-54 and L-55.

PULLS SERIES "E"

Cat. No.	Boring	Rosette Size	Price Each
E-1	3	1	.85
	3 1/4	"	.90
	3 3/8	1 1/8	1.00
	3 1/2	"	1.10
	3 3/8	"	1.20
	3 3/4	"	1.30
	4	"	1.60
* Not Illustrated but same design as L-35 Escutcheon.			
E-13	2 1/2	1 1/8	\$.65
	2 3/4	"	.80
	3	"	.85
	3 1/4	"	.90
	3 3/8	1 1/8	1.00
	3 1/2	"	1.10
	3 3/8	"	1.20
	3 3/4	1 1/8	1.30
	4	"	1.60
E-14	3	1 1/8 x 1	.90
	3 1/4	"	1.00
	3 3/8	"	1.05
	3 1/2	1 1/2 x 1 1/8	1.15
	3 3/8	"	1.25
	3 3/4	"	1.45
	4	"	1.70
E-15	Same sizes and same prices as E-14		
E-16	3 1/4	1 3/8 x 1	1.20
	3 3/8	"	1.25
	3 1/2	"	1.30
	3 3/8	"	1.35
	3 3/4	"	1.65
E-17	3 1/8	2 x 1 1/4	1.40
	3 3/8	"	1.50
E-18	3 3/8	1 1/2 x 1 1/8	1.50
E-19	3	"	1.30
	3 1/4	"	1.40
E-20	3	1 1/8	1.05
	3 3/8	1 1/8	1.20

Escutcheons for "E" series rosette pulls should match the rosettes. See page 11.

For E-13 and E-20 use Esc. L-44, L-33 or L-57

" E-14 use Esc. L-43 or L-56

" E-15 " " L-44 or L-57

" E-16 " " L-45

" E-17 " " L-49 or L-51

" E-18 Esc. not shown but are same as rosette and priced at \$.60

" E-19 use Esc. L-49

" E-20 see first line above

As this goes to press we are moving the office into another building sufficiently large to carry all our stock and show a complete display of every item that we manufacture.

In the four large showrooms will be contained four fireplaces and sufficient room to show many original examples of andirons, fenders, etc., and we hope to have our rather well-known collection of original brasses and house door hardware displayed.

The location of the new showrooms is the same as outlined on the inside cover of the catalog and adjoins the factory building. Please accept this as a cordial invitation to call whenever possible.

KNOBS SERIES "F"

Cat. No.	Diam.	Price Each
F-1	1	\$.90
	1 1/2	1.10
F-2	2	1.40
F-5	1	.65
	1 1/2	.85
	2	1.00
F-9	1	.65
	1 1/2	.85
	2	1.00
F-11	1	.65

* Not Illustrated—Swirl design.

Esc. for use with knobs are illus. on page 11, most usual ones are, L-31, L-32 and L-54

These knobs like all of our reproductions are well made from heavy solid brass and should not be confused with others made from light material.

SERIES "G" SMALL DROPS AND KNOBS

Cat. No.	Size	Price Each
G-15	3/8 width of drop	\$.75
	1 1/8 " " "	.75
G-16	3/4 diam. bolt and nut	.60
	3/4 " " " " with wood scr.	.65
G-17	3/8 " " " " " " " "	.20
	1/2 " " " " " " " "	.20
	1/2 " " " " " " " "	.25
	3/8 " " " " " " " "	.30
	3/4 " " " " " " " "	.35
G-18	3/8 " " " " " " " "	.25
	1/2 " " " " " " " "	.25
	1/2 " " " " " " " "	.30
	3/8 " " " " " " " "	.35
	3/4 " " " " " " " "	.40
G-19	3/8 diam. with wood screw	.17
	1/2 " " " " " " " "	.20
	3/8 " " " " " " " "	.25
	3/4 " " " " " " " "	.30
G-19-S	3/8 " " " " " " " "	.50
* Not Illustrated in Catalog No. 47.		
G-20	3/8 " " " " " " " "	.25
	1/2 " " " " " " " "	.30
	3/8 " " " " " " " "	.35
	3/4 " " " " " " " "	.40
G-21	1 1/8 width of drop	.50
	3/4 " " " " " " " "	.55
	1 " " " " " " " "	.60
G-22	3/8 Oval ring	.40
	3/8 round ring	.40
	1 1/8 " " " " " " " "	.50

SERIES "H" HINGES

First size is length along pin.

Cat. No.	Size	Price Pair
H-1	1 1/2 x 2 wrought	\$.65
	1 3/4 x 2 1/2 " "	.80
	2 x 3 " "	.95
H-2	2 long when closed	1.10
	2 1/2 " " " "	1.15
	3 " " " "	1.20
H-3	1 x 3/8 cast	.65
	7/8 x 1 1/8 wrought brass	.15
	1 x 3/4 " " "	.17
	1 x 1 3/8 " " "	.20
	1 1/4 x 7/8 " " "	.20
	1 1/4 x 1 1/8 " " "	.20
	1 1/2 x 1 " " "	.20
	1 3/4 x 3/4 " " "	.22
	1 3/4 x 1 " " "	.25
	1 3/4 x 1 1/4 " " "	.25
	2 1/4 x 1 1/8 " " "	.30
	3 x 1 1/8 " " "	.55
No screws are furnished with H-3 hinges.		
H-5	3 brass	1.60
	4 " "	2.00

See next page for additional information and listing of Hinges. Also see "Series X" for large iron H and HL, Strap and other House Door Hinges.

Series "H" Hinges, continued

Cat. No.	Size	Price Pair
H-7	1 1/8 x 3 1/8 clock hinges	3.50
H-8	1 1/8 x 2 3/4 " "	2.00
Color, Goldenglow polished or Antique Finish on any brass hinges at same prices. Iron hinges furnished black.		
H-7 is offset type with tail, H-8 is offset but no tail, both cast brass, these and H-10, H-11 and H-12 are not illustrated in Catalog No. 47.		
Screws furnished with H-1, H-2, H-5, H-7, and H-8.		
H-10	4 1/2 iron rat tail hinges	3.00
	5 1/2 " " " "	3.00
	6 1/2 " " " "	3.00
H-11	3 iron "H" hinges	1.00
	4 " " " "	1.20
	7 " " " "	1.75
H-12	3 " H-L " "	1.05
	4 " " " "	1.30
	7 " " " "	2.30

Special Square Head hammered screws with screw driver slot furnished with H-10, H-11 and H-12, cut nails furnished if requested at no extra charge.

Hand made wrought iron nails to special quotation.

SERIES "T" BED BOLT CAPS

Cat. No.	Size	Price Each
I-1	2 1/2 x 1 1/2 cast	.40
I-2	1 3/4 diam.	.40
I-3	1 7/8 " " * see footnote	.90
I-7	2 1/4 " " * see footnote	1.00
I-9	1 7/8 " " embossed	.20
I-10	1 7/8 " " bed bolt cap **	.35
I-11	3 1/8 x 2 embossed	.80
I-14	1 7/8 diam. cast	.40

* Cast rim with embossed face spun on.

** Heavy embossed.

I-3 and I-10 are not illustrated in Catalog No. 47.

SERIES "J" CATCHES ETC.

Cat. No.	Size	Price Each
J-13	1 1/4 diam.	\$1.35
J-14	1 3/4 " "	2.00
J-15	2 7/8 x 2 1/4	2.10
J-15-L	3 3/8 x 2 3/4	3.00
J-16	" " x 5 1/2 center to c.	8.00
J-17	1 1/4 across bow	1.10
	1 3/8 " " "	1.30
	1 3/4 " " "	1.35
	2 " " "	1.40
J-18	1 7/8 " " "	1.30
J-18-A	1 7/8 " " ****	1.50
**** Not illustrated in catalog No. 47, Design like S-85.		
J-19	1 1/8 across bow with turn finger	2.00
J-21	1 diam. knob	.90
	1 1/4 " " "	1.00
J-21-S	1 " " wood screw	.60
	1 1/4 " " "	.75
J-23	1 1/8 across bow with turn finger	2.00
J-25	2 1/8 x 1 1/8	1.85
	2 7/8 x 1 1/2	2.00
J-26	1 1/2 x 2 1/2	2.30
J-28	4 length across	1.50
J-29	* 3 tall	2.00
J-29	* 4 tall	2.50
J-32	inside cupboard catch	.45
J-33	** butler desk catch	2.50
J-34	*** 4 radius " " quad.	1.35
	" 4 1/2 " " " "	1.50

* These are made for right or left hand doors. To tell the hand of any door stand with your back to the door and in the way of it; if the hinges are on your right it is a right hand door.

** These are used two to a desk.

*** " " " " " " " "

SERIES "K" CASTERS

Cat. No.	Size	Price Each
K-1	1/8 inside x 1 1/8 tall	\$1.50
	1 " " " "	1.55
	1 1/8 " " " "	1.60
K-2	1 1/4 " " " "	1.70
	3/4 " " " "	.95
	7/8 " " " "	1.00
	1 " " " "	1.10
	1 1/8 " " " "	1.20
	1 1/4 " " " "	1.30

On K-1 and K-2 first size is inside at top, second size is outside length of cup only.

K-3 is made two ways, "K-3" is as illustrated complete with rollers, "K-3 open" is same type but has no bottom or rollers.

A is size across top outside

B " " " bottom "

C " " " from top to bottom outside

D " app. wall thickness

All sizes are at large end, shoe size only.

Cat. No.	A	B	C	D	Price Each
K-3	1 1/8	1 3/8	1 3/8	1/8	\$2.00
	1 3/8	1 1/2	1 1/8	1/8	2.00
	1 7/8	1 5/8	1 1/2	1/8	3.00
	1 7/8	1 3/4	1 3/4	1/8	4.00
K-3 open	1	1 1/8	7/8	3/8	.80
	1 1/8	1 1/8	1 1/8	3/8	.85
	1 1/8	1 1/8	1 1/8	1/8	.90
	1 7/8	1 3/8	1 1/8	1/8	1.00
	1 7/8	1 3/4	1 3/4	1/8	1.20
K-4	1 7/8	1 7/8	1 7/8	1/8	5.00
K-5	1 7/8	1 7/8	1 3/4	1/8	4.00
K-4 is same type as K-3 but plain, K-5 is same but reeded.					
K-6	1	square, inside cup	"	"	1.00
	1 1/8	"	"	"	1.05
	1 1/4	"	"	"	1.10
K-8	1	diam., inside cup	"	"	1.00
	1 1/8	"	"	"	1.05
	1 1/4	"	"	"	1.10
K-10	7/8	inside x 1 outside x 2 1/4 tall	"	"	1.00
K-11	1 1/8	diam. plate	"	"	.90
	1 1/4	"	"	"	.95
	1 7/8	"	"	"	1.00

SERIES "L" ESCUTCHEONS

Cat. No.	Size	Price Each
L-30	2 x 1 1/2	.40
L-31	1 3/4 x 1 1/8	.20
L-32	1 1/2 x 1	.20
L-33	1 7/8 diam.	.20
L-34	1 7/8 " "	.40
L-35	1 7/8 " "	.30
L-36	2 1/2 long	.70
	3 1/4 " "	.80
L-37	3 3/8 " "	1.00
L-38	3 1/4 " "	.70
	4 " " "	.75
	5 " " "	1.00
	6 " " "	1.50
L-39	2 1/8 " "	.80
L-40	1 1/2 " "	.80
L-41	1 1/2 " "	.80
L-42	4 3/8 " "	1.00
	5 3/8 " "	1.20
* These are made "right" and "left," illus. are "left"		
L-43	1 1/8 x 1	.20
	1 1/2 x 1 1/8	.20
L-44	1 1/2 x 1 1/8	.20
L-45	1 1/2 x 1 1/8	.40
L-46	1 1/2 x 1 1/8	1.20
L-47	1 1/2 x 1 1/8	.20
L-48	2 x 1 1/8	.70
L-49	2 1/4 x 1 1/2	.60
L-50	2 x 1 7/8	.80
L-51	2 x 1 1/2	.60
L-52	1 1/4 x 1 1/2	.40
L-53	1 7/8 x 1	.40
L-54	1 1/2 x 1 1/8	.20
L-55	not in stock	
L-56	1 1/8 x 1 1/2	.25
L-57	1 1/8 x 1 1/2	.25
L-58	semi-ivory any shape or size	1.00

SERIES "M" FINIALS

Cat. No.	Size	Price Each
M-14	5 1/2 tall x 2 1/4 ball	\$2.70
M-15	4 1/4 " x 3 1/4 spread	3.00
M-16	5 1/2 " x 4 1/2 "	2.50
M-17	2 1/4 " x 1 diam.	1.25
M-18	4 3/4 " x 3 1/4 diam. bun	4.00
M-18	with spire as on M-14	3.00
M-19	3 3/8 tall x 1 3/8 diam.	3.00
M-20	2 " x 1 1/8 "	1.00
M-21	1 " x 3/8 "	.50
M-22	2 " x 1 3/8 spread	1.00
M-23	2 1/2 " x 2 3/8 "	1.50
M-24	2 1/8 " x 1 3/4 "	1.25
Special sizes and combinations		
M-14-A	3 7/8 x 1 3/4 with spire	2.00
M-15-A	3 1/4 " " eagle W-80*	2.25
-B	3 3/4 " " M-22	2.25
-C	4 1/4 " " M-23	2.50
-D	4 3/8 " " M-24	2.25
Eagles only, like on	M-15 2 1/2 x 3 1/4	1.50
" " " " " "	M-16 4 1/4 x 3	2.00
" " " " " "	M-18 see U-101 **	

* Illustrated on page 23

** " " " " 21

Uses, M-14 three on G.F. clock, or two with M-15 in center. If one only is to be used we suggest M-15 or M-16 or an eagle only. M-19 is the best finial for terry type clocks but M-14-A may be used. Use M-18 for center of secretary with "M-18 with spire" for sides.

On grandmother clocks use M-14-A with M-15-A, B, C, D or E center finial.

For barometer use M-20 or U-46 page 21.

Banjo clocks, use eagles only like M-15, M-16 or U-101 page 21.

We have other eagles for many uses not illustrated but in stock, please describe your needs.

SERIES "N" CLOCK GLASSES

These are the finest paintings for clocks that can be bought, each one, whether it is in stock or made to order is an exact copy of an original. Any stock size may be returned but special sizes are not usually returnable.

A border of any design may be had with any center design to quotation. If you wish a copy of a design illustrated in any book or magazine we may have the issue in our files.

Any special size can be furnished at stock prices as a rule, special designs to quotation only. It is not safe to cut painted glass so be sure about size. We guarantee safe delivery anywhere in the U. S. A packing charge is made depending on the item or items.

Cat. No.	First Size Is Across	Price Each
Mirror		
N-50	9 x 6 no gold leaf	8.00
	11 x 7 1/2 " " "	8.50
	13 x 11 " " "	9.50
	16 x 12 " " "	15.00
Banjo Clock—Gold Leaf		
N-51	Any usual design—set, neck and box	27.00
N-51	Other designs—gold leaf border	17.00
Terry Type Clocks		
N-52	11 x 7 1/2 gold leaf border	18.00
Mirror—All Gold Leaf		
N-53	8 x 6	14.00
	10 x 8	16.70
	18 x 12	30.00
Mantel Clocks		
N-54	8 x 9 no gold leaf	8.50
	9 x 11 " " "	10.00
	11 x 13 " " "	14.00
	12 x 16 " " "	20.00
Terry Clocks		
N-55	11 x 7 1/2 gold leaf border	18.00
	11 x 7 1/2 no gold leaf	12.00
N-56	11 x 7 1/2 " " "	12.00
For Clocks		
N-57	13 1/2 x 10 1/2 no gold leaf	14.00
N-58	11 x 7 1/2 no gold leaf	12.00
	13 x 11 " " "	12.00
	15 x 12 " " "	12.00
	13 x 11 gold leaf border	18.00
N-59	11 x 7 1/2 no gold leaf	12.00

Series "N", continued

Cat. No.	Price Each
Painting your original dial	
N-100	banjo dial 6.00
	steeple dial 7.00
N-105	as illustrated 15.00
	simple design 10.00
Trays, painted and unpainted	
N-130	11 x 16 Finest quality 30.00
	22 x 30 Finest quality 75.00
N-131	11 x 16 Fair quality 15.00
	22 x 30 Fair quality 35.00
Tray only—without any painting 11 x 16	
	6.00
Tray only—without any painting 22 x 30	
	13.00

Hands for clocks, state diam. of minute ring.

Cat. No.	All prices per pair except as noted	Price Each
N-150	engraved brass, price each	4.00
N-150-A	hand filed steel, " "	2.80
N-151	Any size, engraved brass	12.00
N-152	Any size, hand-filed steel	12.00
N-152-A	" " " " for ring 11 1/2 to 13 1/2	9.00
N-152-B	" " " " " " 10 1/2 to 12 1/2	9.50
N-153	For small mantel clocks*	2.00
N-154	For small mantel clocks*	1.50
N-155	Terry clock hands	5.50
N-156	Banjo clock hands	3.50
N-157	Banjo clock hands	3.50

* These are stamped, not hand-made.

All others are best quality hand-made.

These hands must be fitted by a clockmaker, we do not fit or repair any works.

Misc. items for clocks

Cat. No.		
N-175	banjo side arms 13 $\frac{1}{2}$	14.00
N-176	Door turn for shelf clocks—give door thickness when ordering	1.50
N-177	G.F. winding key, state size sq.	3.00
N-178	Terry winding key, state size sq.	2.00
N-179	Terry size bell	1.75
N-179	G.F. size bell	2.50
N-180	All sizes to order	
N-181	Weight wheel, shelf clocks	.65
N-182	Weight wheel, G.F. clocks	1.50
Spandrels, etc.		
N-250	Top ornaments for face pair	\$4.00
N-251	Corner ornaments for face, set of 4	8.50
N-252	Corner ornaments for face, set of 4	9.00
N-253	Corner ornaments for face, set of 4	8.00
Above items will fit any usual dial size		

	A	B	C	Each
N-260	1/2	7/8	3/4	\$1.00
N-262	3/4	1 3/8	3/8	1.00
N-262	3/4	1 1/2	3/4	1.10
N-263	3/4	1 1/8	1/8	1.00
N-263	1 1/8	1 1/8	1/8	1.00

A size, inside diam. at top

B size, across flat of square

C size, total height

N-261 To order from sample or send bird's-eye sketch with all measurements.

RING PULLS SERIES "O"

Cat. No.	Boring	Overall Size	Price Each
O-14	2 3/8	2 3/4	\$1.35
O-15		2 1/4 x 1 3/4	1.20
		2 1/8 x 3	1.40
O-16		2 1/2	1.20
O-17		2 3/4	1.30
O-18	2	2 3/8	1.60
O-19		2 x 1 1/2	1.00
		2 1/8 x 2	1.10
O-20		1 1/8	.85
		2	1.00
		2 1/2	1.20
O-21		1 3/4	1.00
O-22	1 1/8 ring	1 3/8 x 1 1/8 head	.70
	1 1/8 " "	1 3/4 x 1 1/2 " "	.85
	1 1/8 " "	2 1/2 x 2 1/8 " "	1.10
O-23	1 3/4 " "	2	rosette 1.00
O-24		1 1/8	.90
		2	1.10
		2 1/2	1.30
O-25	1 1/8 ring	1 1/8	rosette .70
O-26	1 1/2 " "	1 1/4 x 1 1/8	1.00

SERIES "R" HOOKS

Cat. No.	Height	Width	Standout	Each
R-12	5 1/2	3 1/2	2 3/8	\$3.00
R-13	1 3/4	2 1/4	2 3/8	1.50
R-14	4	4 1/4	5 1/4	4.50
R-15	3	3 1/2	2 3/4	2.50
R-16	4	5 1/4	4	6.00
R-17	3 1/4	2 3/8	3 3/8	3.00
R-18		3 1/8	4 1/4	2.00
R-19	3	3	3 3/4	2.00

All may be used for either side of fireplace except R-14, R-17, R-18.

R-18 can be furnished only as illus. for right side.

R-14 or R-18 in stock for right or left side.

All of these are usually used in pairs. Standard finish is golden glow polish.

R-30	4 1/2 across	5 1/4 total height	\$1.25
R-31	2 1/2	4 3/4	1.10
R-32	3	4 3/4	1.00
R-33	1 1/4	1 1/2 not inc. scr.	.75
R-34	1 1/2	2 3/8	1.00
R-35	1 3/4	3 1/2	1.50
R-36	3/4	1 1/4 total height	.25
R-37	2 1/4	5	1.00
R-38	2 5/8	5 1/2	1.10
R-39	1 3/4	3	.80
R-40	3	2 5/8	.60
R-41	2 1/2	2 3/8	.50
R-42	1 1/2	2	.40

SERIES "S"

Miniature pulls, etc.

Cat. No.	Boring	Overall Size	Price Each
S-18	2	2 1/2 x 1 3/4	\$1.50
Esc.		"	1.00
S-19	1 1/2	2 1/2 x 1 1/2	1.30
Esc.		"	.90
S-20	1 1/4	1 5/8 x 1	1.20
Esc.		"	.80
S-40	1 3/8	3/8 rosettes	1.00
S-60	1 1/4	1 1/2 x 1 1/8	1.50
S-61	1 1/2	1 7/8 x 1 1/8	1.50
S-81	1 tall H hinge		pr. 1.20
S-82	1/8 diam. knob		.10
S-83	1 tall eagle		.60
S-84	1 x 3/8 esc.		.30
S-85	3/4 across drop		1.00

We make many other designs and sizes to order.

SERIES "T"

Drawer locks—brass

Cat. No.	Sel.	Across	Height	Price Each
T-168-B	1 1/8	2 3/4	2 1/4	\$1.00
Cupboard*				
T-380-B	1 1/8	2 1/4	2 3/4	1.00
Desk locks—brass				
T-61-B	1 1/8	2 3/4	2 1/4**	1.85
Desk locks—iron				
T-62-A	1 1/4	2 3/4	2 1/4	2.00
T-72-A	1 1/4	3	2 3/4	2.10

* Made for right or left hand doors, see under J-34 in this price list.

** This has beveled selvedge and is highly polished or antiqued.

SERIES "U"

Cat. No.	Price
U-28	House door keys fitted to order
U-30	2 3/8 x 1 3/4 oval knob ea. \$4.00
	2 x 1 3/8 " " " 3.00
	1 1/2 x 1 1/4 " " " 2.50
U-31	Door knob, round 1 1/2 diam. " 2.00
	" " " 1 3/4 " " 2.25
	" " " 1 7/8 " " 2.35
	" " " 2 " " 2.50
U-32	2 3/4 x 2 3/8 escutcheon with cover " 1.50
U-32-S	" " " without cover " 1.30
Embossed rosettes for door knobs	" .35
Cast	" " " " .75
Spindles for locks and knobs to order	

Series "U" Continued

Cat. No.	Price
U-34	Chest lift 4 boring pr. 5.00
U-34-S	Chest lift 4 1/2 boring per pair 7.50
U-35	Chest lift 4 1/2 boring " 3.00
U-36	Mirror screws 3/4 wing nut " 1.50
U-37	Mirror screws 3/4 thumb screw " 1.60
U-38	Mirror screws 1/8 bow " 2.50
U-39	Pole screen fitting 1 or 1 1/4 I.D. " 3.50
U-40	3/8 drop and rosette, wire post ea. .25
U-41	Ivory and imitation ivory to order
U-42	Small knobs with bolts to order
U-43	Glass knob bolts 3/8 or 1/2 " .35
U-44	Fire tool handles 5 1/2 x 1 3/8 ea. 2.25
U-45	Fender finials " 2.00
U-46	Barometer finials 1 1/2 high " 1.00
U-47	As illustrated 7 spread x 5 3/4 tall 6.00
	Without leaf 7 spread x 5 3/4 tall 5.50
	Another pattern 11 spread x 5 1/2 tall 4.50
U-49	Andiron feet, various sizes and types
U-50	Tea caddy feet ea. .50
U-51	Fender feet " 1.00
U-52	Box or caddy feet, 3/4 diam. " .40
U-53	Franklin stove rosette " 1.50
U-54	Mirror or clock rosette, 1 7/8 cast " .50
U-55	" " " 1 1/4 " " .40
U-56	" " " 1 " " .30
U-59	Butterfly hinges 2 1/2 x 3 1/2 " 3.75
U-60	Bed bolts 6 see footnote " .30
U-61	Not in stock
U-62	Iron table hinges, 1 1/8 wide pr. .20
	1 1/4 " " .20
	1 1/2 " " .20

See footnote

U-63	Blanket chest hinges 9 long " 6.75
	" " " 10 " " 8.00
	" " " 12 " " 9.40
U-100	Franklin stove finial " 10.00
U-101	Eagle 3 1/4 spread, 2 tall ea. 2.00
	5 3/4 spread, 2 3/4 tall " 3.50
U-102	Pole screen fitting 8 state pole size 3.50

SERIES "W"

Cat. No.	Door Knockers	Price Each
W-1	8 1/2 tall, 3 rosettes	\$15.00
W-2	7 1/4 " 2 1/8 rosettes	6.50
W-3	4 1/2 " 3 bedroom size	3.00
W-4	6 " 7 width	8.50
W-5	9 " 4 1/2 width	8.00

All door knockers are in "golden glow" polished finish.

No extra charge for antique color if specified.

Door stops—solid brass.

W-40	10 tall by 13 wide door stop	12.00
W-41	12 tall door stop, brass base	10.00
W-42	14 3/4 " " " "	11.00
W-42-A	8 1/2 " " " dolphin design	9.00
W-43	7 tall by 12 wide door stop	12.00

Finishes same as door knockers.

Paper knives

W-50	6 length	1.50
W-51	6½ " " " "	1.50
W-52	6 " " " "	1.50

Hand bag ornaments

W-60	3 x 3	with clips to bend over	1.50
W-61	2¾ x 2	“ “ “ “ “	1.25
W-62	3 x 2½	“ “ “ “ “	1.50
W-63	4½ x 3	“ “ “ “ “	2.00

Pins, with safety catches

W-80	1 1/2 x 2 1/2 eagle	1.50
W-81	1 3/4 x 1 3/4 three feathers	1.50
W-82	1 3/4 x 2 1/2 the chester crown	4.00

W-83 Miniature warming pan and hook 3.50

W-84 Desk weight or ornament 2.50

W-85 Rooster paper weight 2 1/4 tall 1.00

All items illustrated on page 23 are in "golden glow"

lacquered finish. Also No. W-86, W-87, W-88, W-89, W-90,

W-91, W-120 and W-170.

W-86 Heavy solid brass 5 square 3.50

W-86-A With U-50 design foot 4.50

W-87 Wall sconce for candles only pr. 30.00

W-88 Eagle tie backs " 2.50

W-89 Plain round rosette " 2.50

W-90 Leaf oval rosette " 2.50

W-91 Urn and flowers " 2.50

Continued on next page

Series "W", continued

W-92	Shovel and tongs, set of two Poker to match	
W-93	Copies of the Reifsnnyder pair that were sold in 1929 for \$1300.00. These match originals in every respect but age, each pair is marked with our name where it will not show in use. Reproductions of this quality are made by no other firm here or abroad. 24 tall, 13 width. Pair.....	150.00
	Fire tools and jamb hooks can be furnished to match.	
W-94	Andirons 24 tall, 13 wide.....	per pair... 85.00
W-98	" 18 " 9 1/2 "	30.00
W-110	Wire fender 14 tall.....	40.00
W-112	" " 6 "	40.00

These wire fenders are in stock in all usual lengths,
special sizes to order. Price is approximate so please give
size for quotation.

W-120	48 long x 6 high. Brass	20.00
	42 " x 10 " "	25.00
	48 " x 10 " "	30.00
	54 " x 10 " "	35.00
W-122	48 " x 6 " "	20.00

W-150	For hall or dining room, this is a plain American design with hand-blown glass. The glass is as Steigle would have made it, the brass trim as only Ball and Ball can make it. There is nothing imported about this lamp, either design or quality. Note that length sizes may be much shorter by using less chain. All sizes are approxi- mate. Ready to screw in the socket and wire.	
	12 diam. body, 27 total length	45.00
	10 diam. body, 25 total length	40.00
	8 1/2 diam. body, 23 total length	35.00

W-151	Hurricane shape globe, about same sizes and prices as W-150.	
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W-170	Top and bottom bell pull ends. State width of band. Pair	4.00
W-Special	fire set	15.00

For many years we have made house door locks,
hinges and latches of the types used throughout Colonial
America.

Now, for the first time a STOCK LINE of this hand
made group of hardware is available.

Additional information will be given about any of
these. We would like to explain here about our number
X-90 lock. This particular one is made to operate with a
CYLINDER KEY. This is our most practical outside
door lock. Our number X-100 as illustrated, is however,
a more authentic copy.

Lock number X-93 has NO KEY MECHANISM
whatsoever but has a thumb slide on the FACE for lock-
ing inside. Number X-95 is same but has the thumb
slide on the BOTTOM edge.

When ordering, it is very important to specify
whether RIGHT or LEFT hand doors. To tell the hand
of a door, stand with your back against it so that it cannot
open—if the hinges are on the left, it is a left hand door.
Also when ordering, specify actual THICKNESS of the
door, the spindle can then be fitted.

All locks are priced with round brass knobs fitted to
whatever door thickness you specify. All screws, bolts,
escutcheons, etc. are furnished. Standard finish is Gol-
den-Glow polish on all brass parts and flat black finish on
all iron parts. Each lock is fully guaranteed.

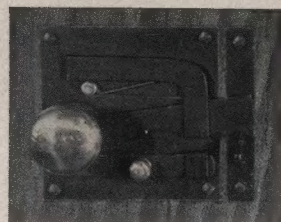
These locks, latches, hinges, etc. are all hand made copies
of fine originals. Description of each will be found in
separate catalog. In addition to the listed items we will
make special sizes to order. If you wish original locks
we may be able to furnish from our own collection.

X-90	9 x 6 polished brass box lock.....	55.00
	8 x 4 1/2 " " " "	50.00
	9 x 6 black " " " "	50.00
	8 x 4 1/2 " " " "	45.00
X-93	9 x 6 polished brass " " " "	40.00
	8 x 4 1/2 " " " "	38.50
	9 x 6 black " " " "	36.00
	8 x 4 1/2 " " " "	35.00
X-95	9 x 6 polished brass " " " "	45.00
	8 x 4 1/2 " " " "	43.50
	9 x 6 black " " " "	41.00
	8 x 4 1/2 " " " "	40.00
X-100	9 x 6 polished brass " " " "	75.00
	8 x 4 1/2 " " " "	65.00
	9 x 6 black " " " "	65.00
	8 x 4 1/2 " " " "	55.00
X-210	4 x 4 polished brass box latch	20.00
	4 x 4 black " " " "	15.00
X-250	4 x 4 " plate latch	12.00
X-251	4 x 4 " " " "	11.00
X-271	3 1/2 x 2 1/2 " " " "	5.00
X-300	5 1/2 x 3 " " " "	16.50
X-301	5 1/2 x 3 " " " "	16.00
X-355	10 long " bar latch.....	15.00
	14 " " " "	17.00
X-500	8 1/2 " " thumb latch.....	6.25
	10 1/2 " " " "	7.50
X-505	7 " " " "	6.00
X-620	3 3/8 " " bar latch	2.00
X-625	4 1/2 " " " "	3.00
X-630	6 1/4 " " " "	4.00
X-631	6 " " " "	3.50
X-635	3 " " " "	2.60
X-637	3 tall " "H" latch.....	2.75
	4 " " " "	3.00
X-650	2 wide 20 long throw bolt.....	9.00
X-660	4 long " " " "	3.25
	6 " " " "	3.50
	7 1/2 long " " " "	3.75
X-710	4 1/2 x 3 polished brass key lock.....	12.00
	" " black " " " "	10.00
X-920	4 1/2 wide " door or drawer pull.....	1.00
X-930	3 pin, 8 thong, sash or latch lock.....	1.00
X-950	5 spike black shutter dogs.....	3.00
X-951	5 on plate " " " "	3.50
X-952	4 1/2 spike " " " "	3.00
X-953	4 1/2 on plate " " " "	3.50
X-954	7 spike " " " "	3.00
X-955	7 on plate " " " "	3.50
X-1020	"H" hinges 6 hand wrought iron.....	7.00
	8 " " " "	8.50
	10 " " " "	11.00
X-1021	6 with designed ends.....	7.50
	8 " " " "	9.00
	10 " " " "	11.50
X-1060	4 1/2 tall, 7 1/2 long Hinges.....	6.00
X-1065	10 " 15 " " "	10.00
	12 " 22 " " "	15.00
X-1080	16 long butterfly strap hinges.....	12.00
	22 " " " "	17.50
	32 " " " "	18.50
X-1110	22 " strap, on pin, hinges.....	18.00
X-1114	17 " " " "	13.50
X-1125	"H.L." hinges 6 hand wrought iron.....	7.50
	8 " " " "	9.00
	10 " " " "	11.50
X-1126	6 w/designed ends.....	8.00
	8 " " " "	9.50
	10 " " " "	12.00
X-1160	"hinge plates" only, 16 long.....	4.50
	24 " " " "	5.00
	32 " " " "	6.00

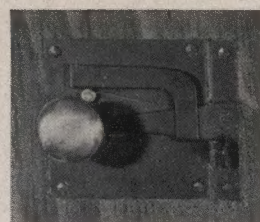
PROOFS from BALL & BALL, Ball Buildings, West Chester, Pa.



X-100



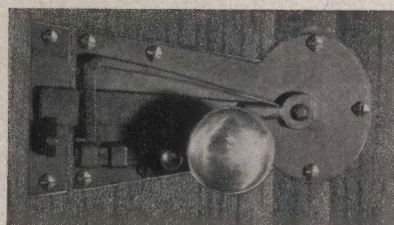
X-250



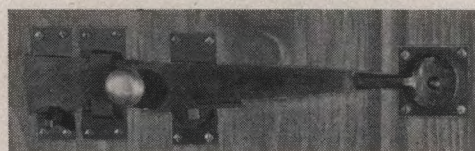
X-251



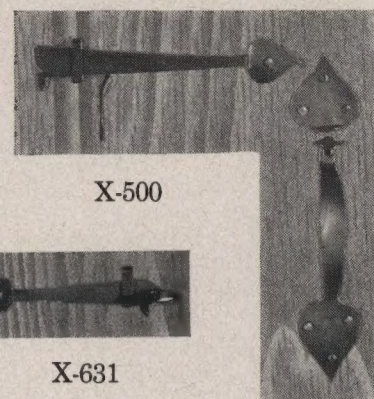
X-210



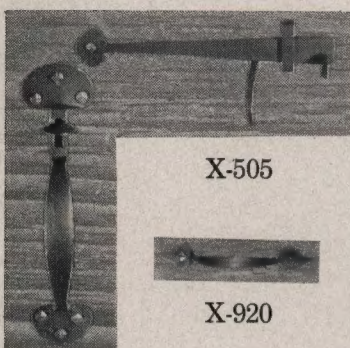
X-300



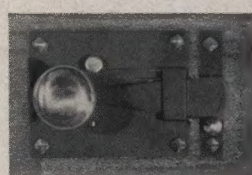
X-355



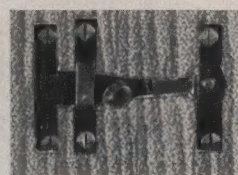
X-500



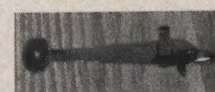
X-505



X-271



X-635



X-631



X-920



X-930



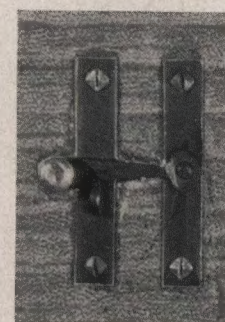
X-660



X-620



X-680



X-637

These locks, latches, hinges, etc. are all hand made copies of fine originals. Description of each will be found in separate catalog. In addition to the listed items we will make special sizes to order. If you wish original locks we may be able to furnish from our own collection.

X-90	9	x 6	polished brass box lock	55.00
	8	x 4 1/2	" " " "	50.00
	9	x 6	black " " " "	50.00
	8	x 4 1/2	" " " "	45.00
X-93	9	x 6	polished brass " " " "	40.00
	8	x 4 1/2	" " " "	38.50
	9	x 6	black " " " "	36.00
	8	x 4 1/2	" " " "	35.00
X-95	9	x 6	polished brass " " " "	45.00
	8	x 4 1/2	" " " "	43.50
	9	x 6	black " " " "	41.00
	8	x 4 1/2	" " " "	40.00
X-100	9	x 6	polished brass " " " "	75.00
	8	x 4 1/2	" " " "	65.00
	9	x 6	black " " " "	65.00
	8	x 4 1/2	" " " "	55.00
X-210	4	x 4	polished brass box latch	20.00
	4	x 4	black " " " "	15.00
X-250	4	x 4	" " " " plate latch	12.00
X-251	4	x 4	" " " " " "	11.00
X-271	3 1/2	x 2 1/2	" " " " " "	5.00
X-300	5 1/2	x 3	" " " " " "	16.50
X-301	5 1/2	x 3	" " " " " "	16.00
X-355	10	long	" " " " bar latch	15.00
	14	"	" " " " " "	17.00
X-500	8 1/2	"	" " " " thumb latch	6.25
	10 1/2	"	" " " " " "	7.50
X-505	7	"	" " " " " "	6.00
X-620	3 3/8	"	" " " " bar latch	2.00
X-625	4 1/2	"	" " " " " "	3.00
X-630	6 1/4	"	" " " " " "	4.00
X-631	6	"	" " " " " "	3.50
X-635	3	"	" " " " " "	2.60
X-637	3	tall	" " " " "H" latch	2.75
	4	"	" " " " " "	3.00
X-650	2	wide	20 long throw bolt	9.00
X-660	4	long	" " " " " "	3.25



X-650

X-620

X-680	7 1/2	long	" " " "	3.75
X-710	4 1/2	x 3	polished brass key lock	12.00
	"	"	black " " " "	10.00
X-920	4 1/2	wide	" door or drawer pull	1.00
X-930	3	pin, 8	thong, sash or latch lock	1.00
X-950	5	spike	black shutter dogs pair	3.00
X-951	5	on plate	" " " "	3.50
X-952	4 1/2	spike	" " " "	3.00
X-953	4 1/2	on plate	" " " "	3.50
X-954	7	spike	" " " "	3.00
X-955	7	on plate	" " " "	3.50
X-1020	"H"	hinges	6 hand wrought iron " "	7.00
	8	"	" " " "	8.50
	10	"	" " " "	11.00
X-1021	6	with designed ends	" " " "	7.50
	8	"	" " " "	9.00
	10	"	" " " "	11.50
X-1060	4 1/2	tall, 7 1/2	long Hinges pair	6.00
X-1065	10	" 15	" " " "	10.00
	12	" 22	" " " "	15.00
X-1080	16	long butterfly strap hinges	pair	12.00
	22	"	" " " "	17.50
	32	"	" " " "	18.50
X-1110	22	"	strap, on pin, hinges	18.00
X-1114	17	"	" " " "	13.50
X-1125	"H.L"	hinges	6 hand wrought iron " "	7.50
	8	"	" " " "	9.00
	10	"	" " " "	11.50
X-1126	6	w/ designed ends	" " " "	8.00
	8	"	" " " "	9.50
	10	"	" " " "	12.00
X-1160	"hinge plates"	only, 16	long " "	4.50
		24	" " "	5.00
		32	" " "	6.00